Project DAWN VI

May 1977 - April 1978
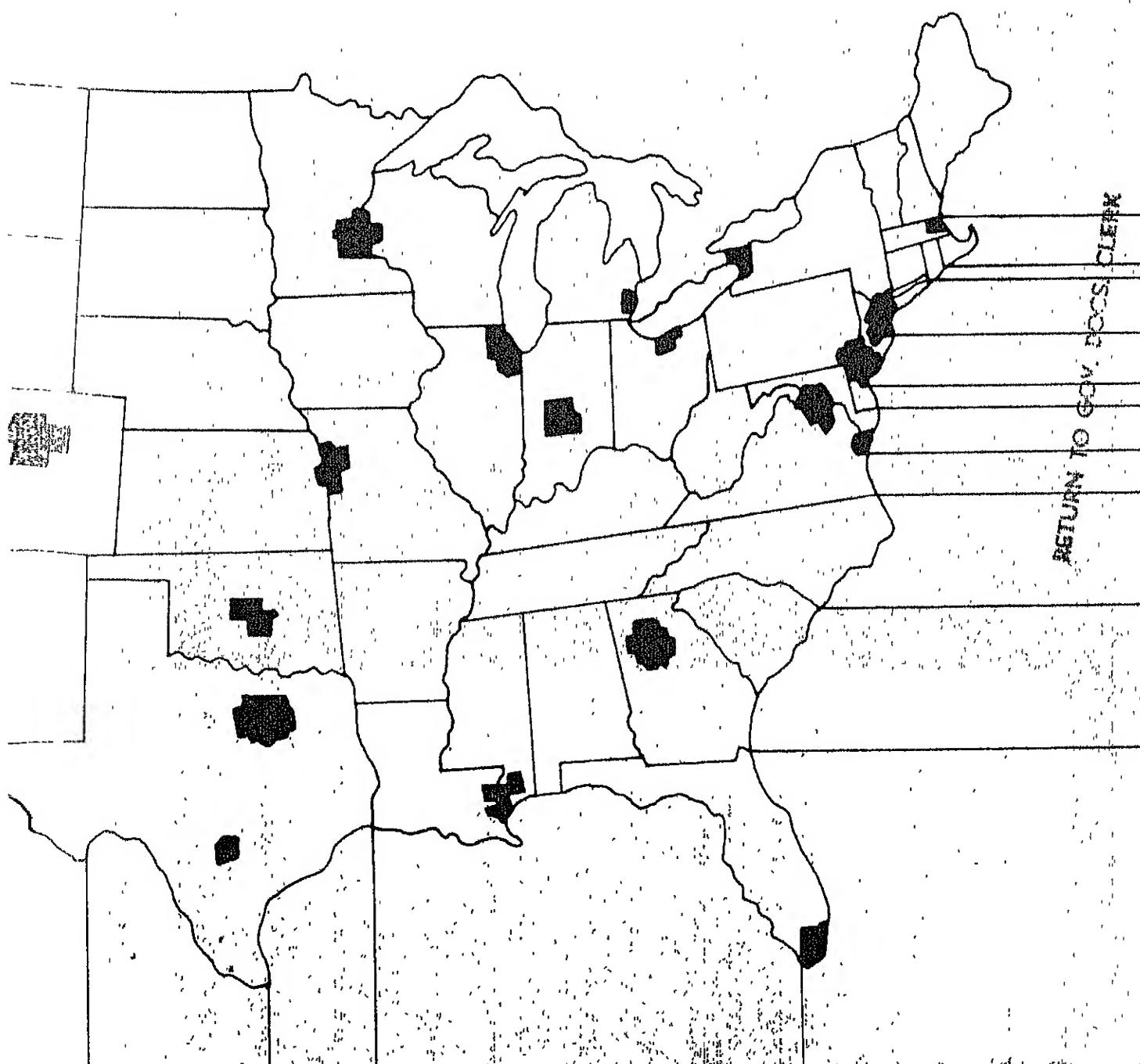
DRUG ABUSE WARNING NETWORK

PHASE VI REPORT

May 1977 - April 1978

DEA Contract No. 77-11

Submitted by:

IMS America, Ltd.
Ambler, PA   19002

Submitted to:

Drug Enforcement Administration

National Institute on Drug Abuse

TABLE OF CONTENTS

GENERAL INTRODUCTION TO DAWN

PURPOSE OF THE STUDY

Project DAWN is a nationwide program cosponsored by the Drug Enforcement Administration and the National Institute on Drug Abuse, and conducted under contract by IMS America Ltd.

In broad terms, the purpose of this study is to gather, interpret, and disseminate data on drug abuse from selected locations within the continental United States. The Drug Enforcement Administration uses this information in its enforcement, compliance, scheduling, and research programs and the National Institute on Drug Abuse applies the information to its forecasting, education, prevention, treatment, and rehabilitation programs.

In more detail, the purposes of the study are:

1. The identification of drugs currently being abused and/or associated with harm to the individual and to society.

2. To the extent feasible, determination of existing patterns of drug abuse and the monitoring of changing trends, including the detection of new abuse entities and new combinations.

3. Provision of current data for the assessment of the relative hazards to health, both physiological and psychological, and the relative potentials for abuse of different substances.

4. Provision of data needed for the rational control and scheduling of both old and new drugs of abuse.

HISTORICAL DEVELOPMENT

For purposes of clarification and evaluation of data generated through this system, the overall program is represented in terms of the following phases:

Phase I: The initial Project DAWN, covering the time interval of September 1972 through April 1973. This phase is covered in the "DAWN I Analysis" on file with the National Technical Information Service, Department of Commerce, Washington, D.C.

Phase II: A modified and expanded Project DAWN covering the time interval of July 1973 through March 1974. This phase is covered in the "DAWN II Analysis" on file with the Drug Enforcement Administration, U.S. Department of Justice, Washington, D.C.

Phase III: A continuation of Phase II covering the time interval of April 1974 through April 1975. This phase is covered in "Project DAWN III" on file with the Drug Enforcement Administration, U.S. Department of Justice, and the National Institute on Drug Abuse, U.S. Department of Health, Education and Welfare, Washington, D.C.

Phase IV: A continuation of Phase III covering the time interval of May 1975 through April 1976. This phase is covered in "Project DAWN IV" on file with the Drug Enforcement Administration, U.S. Department of Justice, and the National Institute on Drug Abuse, U.S. Department of Health, Education and Welfare, Washington, D.C.

Phase V: A continuation of Phase IV covering the time interval of May 1976 through April 1977. This phase is covered in "Project DAWN V" on file with the Drug Enforcement Administration, U.S. Department of Justice, and the National Institute on Drug Abuse, U.S. Department of Health, Education and Welfare, Washington, D.C.

Phase VI: A continuation of Phase V covering the time interval of May 1977 through April 1978. This phase is the subject of this report.

DEFINITIONS OF DRUG ABUSE

For purposes of this study, the following definitions were adopted:

<u>Drug Abuse</u> was defined as the non-medical use of a substance for any of the following reasons: psychic effects, dependence, or self-destruction (attempt or gesture), i.e., the use of:

a) Prescription drugs in a manner inconsistent with accepted medical practice, or

b) Over-the-counter (OTC) drugs contrary to approved labeling, or

c) Any other substance (heroin, marijuana, glue, aerosols, etc.) for the reasons above.

<u>A drug-involved death</u> was defined as either:

a) Drug-caused, involving a drug "overdose" where a toxic level is found or suspected, or

b) Drug-related, where the drug usage is a contributory factor but not the sole cause, i.e., accidents, diseased state, withdrawal syndrome, etc.

Drug abuse cases for children under six years of age are not collected; it is generally held that those which occur are primarily accidental poisoning incidents rather than actual drug abuse.

SURVEY DESIGN

Representatives of the DEA, NIDA and IMS America, Ltd. decided during a series of conferences that information with the greatest utility to the purposes of the study could be obtained from three potential sources of data about drug abuse and drug abusers. Data presented in this report were therefore derived from emergency rooms, crisis centers, and medical examiners, as follows:

1. Emergency departments open 24 hours a day located in non-federal, short-term general hospitals and having at least 1,000 visits of all kinds per year. Specialty hospitals, hospital units of institutions, and pediatric hospitals were excluded.

2. County medical examiners and county coroners.

3. Crisis intervention centers.

(During the period of September 1972 through April 1975, hospital in-patient units constituted a fourth source, and from September 1972 through March 1973, student health crisis centers and emergency rooms in colleges and universities constituted a fifth source.)

DAWN VI included:

1. Twenty-four SMSAs (Standard Metropolitan Statistical Areas),[1] twenty-three of which were in DAWN II and III. Kansas City SMSA was in the study since DAWN I but did not become a saturated SMSA[2] until DAWN IV. San Diego replaced Omaha between DAWN III and DAWN IV; Norfolk SMSA replaced Raleigh SMSA between DAWN IV and DAWN V. As of May 1977, the start of DAWN VI, only emergency room facilities within San Francisco County were included in DAWN, not facilities from the entire SMSA as in previous DAWN phases.

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[1]Standard Metropolitan Statistical Areas are statistical units composed of a relatively large core city or cities and the geographic area adjacent. Conceptually, SMSAs are integrated economic and social units with a large population nucleus. DAWN SMSAs were defined in 1972, see: U. S. Department of Commerce, Bureau of the Census, <u>Statistical Abstract of the States, 1972</u> (Washington, D.C.: U. S. Government Printing Office, 1972).

[2]
Strictly construed, saturation would mean enlistment of and reporting by every eligible facility in each specified SMSA. Recognizing the realities of data collection, in this study saturation means "the best effort of the contractor to contact each emergency room within an SMSA and negotiate a reporting arrangement." (For results of this effort, see Table 1.1.)

For the New York, Chicago and Los Angeles SMSAs, the size of the region precluded saturation reporting. Therefore, in 1973 (for DAWN II) a sample of approximately forty hospitals for each SMSA was drawn randomly.[1] By agreement with DEA and NIDA, this sample was later extended to increase DAWN coverage to 50% of total emergency room visits possible within each SMSA, by adding selected large hospitals. Furthermore, since DAWN II, some of the original facilities have dropped out, and have been replaced by others. The facility samples for these three SMSAs cannot, therefore, be considered statistically random, but may be considered representative of the majority of facilities in the area.

2. A national panel of 193 emergency rooms outside the twenty-four SMSAs was randomly selected to be used in conjunction with the SMSA facilities for projection to nationwide estimates. The term "other cities" refers to these National Sample facilities. (Eight medical examiners were carried as a special panel for continuity of selected reports.)

GEOGRAPHIC DISTRIBUTION OF SMSA FACILITIES

The numbers of each type of facility in each SMSA and the total DAWN system as of April 1978 are shown in Table 1.1.

In each case, except "other cities", the named city is the central city in a Standard Metropolitan Statistical Area (SMSA) as defined by the United States Bureau of the Census in 1972. The geographic boundary of each sampling point is therefore the boundary of the SMSA instead of that of the central city. For example, Philadelphia SMSA includes five Pennsylvania counties (Bucks, Chester, Delaware, Montgomery and Philadelphia) and three New Jersey counties (Burlington, Camden and Gloucester).

As previously stated, the goal of "saturation" was to enlist in the DAWN reporting system every qualified hospital with an emergency room that was located within the twenty SMSAs, or one of a representative sample of emergency rooms within San Francisco County or the New York, Chicago and Los Angeles SMSAs. Table 1.1 also shows the degrees of saturation and coverage (ratio of DAWN emergency room visits to total SMSA emergency room visits) achieved for emergency rooms and the level of saturation for medical examiners.

When the term "total DAWN system" (TDS) is used in this report, it refers to the sum of data from all facilities in all SMSAs and "other cities" that report to DAWN; it is not intended to be interpreted as representing the entire United States or truly national totals.

1977 U.S. Census - When this term is used in the text or in tables, it refers to the 1977 U.S. Bureau of the Census estimates[2] of the population of the entire country, not the total populations of the SMSAs in the DAWN system as in previous DAWN Final Reports. This change is desirable since the 1977 census data are then much more recent (1977 versus 1970). Errors in the population distribution are unlikely to be serious since the DAWN SMSAs and "other cities" include over one-third of the U.S. population. Furthermore, the new method of comparison removes a source of error in previous reports: the total DAWN system was being compared with the populations only of the DAWN SMSAs, even though the former actually included the "other cities."

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[1]Hospitals listed in the American Hospital Association: Guide to the Health Care Field (Chicago: American Hospital Association, 1973), were assigned numbers. Then a random number method was employed to select the numbers of e hospitals which would comprise the New York, Chicago and Los Angeles samples.

[2]U.S. Bureau of the Census, Current Population Reports, Series P-25, No. 721, "Estimates of the Population of the United States, by Age, Sex, and Race: 1970 to 1977" (Washington, D.C., 1978: U.S. Government Printing Office, 1978).

TABLE 1.1

CHARACTERISTICS OF DAWN SMSAS
SATURATION RATE AND DEGREE OF COVERAGE
DAWN VI - As of April 1978

Saturated SMSAs*	# in SMSA	EMERGENCY ROOMS					MEDICAL EXAMINERS			CRISIS CENTERS
		# in DAWN	Saturation Rate[a] %	Total ER Visits in SMSA[b]	Total DAWN VI ER Visits[c]	Degree of Coverage[d] %	# Counties in SMSA	# MEs Recruited in SMSA	Saturation Rate[a] %	# in DAWN
Atlanta, GA	22	17	77	645,352	592,444	92	5	5	100	1
Boston, MA	44	35	80	1,111,580	934,251	84	5	5(6)**	100	1
Buffalo, NY	19	17	89	475,141	397,777	84	2	2(5)**	100	1
Cleveland, OH	34	29	85	729,940	559,955	77	4	3	75	1
Dallas, TX	33	23	70	481,245	380,701	79	6	6	100	1
Denver-Boulder, CO	19	16	84	462,047	423,311	92	5	5	100	1
Detroit, MI	59	44	75	1,482,883	1,186,488	80	3	3	100	1
Indianapolis, IN	14	11	79	384,886	273,832	71	8	8	100	1
Kansas City, MO/KS	26	23	88	431,857	413,191	96	6	6	100	1
Miami, FL	27	15	56	523,773	418,461	80	1	1	100	1
Minneapolis-St. Paul, MN	31	24	77	601,143	545,844	91	5	5	100	1
New Orleans, LA	16	13	81	530,025	441,235	83	4	4	100	1
Norfolk-Portsmouth-Virginia Beach, VA	8	8	100	236,070	236,070	100	4	4	100	1
Oklahoma City, OK	15	13	87	209,653	200,041	95	3	3	100	1
Philadelphia, PA/NJ	75	59	79	1,632,303	1,337,218	82	8	6	75	1
Phoenix, AZ	20	17	85	337,512	308,760	91	1	1	100	1
San Antonio, TX	11	7	64	333,973	269,689	81	2	2	100	1
San Diego, CA	24	20	83	417,545	367,555	88	1	1	100	1
San Francisco-Oakland, CA	++	++	++	++	++	++	5	5	100	1
Seattle-Everett, WA	28	24	86	363,237	337,281	93	2	2	100	1
Washington, D.C./MD/VA	28	21	75	880,045	727,705	83	10	10	100	1
Total	553	436	79	12,270,210	10,351,809	84	90	87	97	21
Sampled SMSAs*										
Chicago, IL	98	48	49	2,254,426	1,204,457	53	6	5	83	
Los Angeles, CA	109	44	40	2,103,893	1,175,037	56	1	1	100	
New York, NY	135	58	43	4,403,283	2,250,370	51	9	8	89	

	# in County	# in DAWN	Saturation Rate[a] %	Total ER Visits in County[b]	Total DAWN VI ER Visits[c]	Degree of Coverage[d] %
++San Francisco County	11	7	64	224,938	171,442	76

National Sample consists of 186 Emergency Rooms in Other Cities.

Special Panel consists of 8 Medical Examiners in Other Cities.

*For an explanation of these terms see Introduction; Survey Design.
**Multiple examiners, i.e., more than one medical examiner for a county in the SMSA.
[a]See Introduction; Survey Design. Computed as ratio of number of facilities recruited in DAWN to total number of facilities in SMSA; expressed as a percentage.
[b]One year's total obtained from 1975 Master Facility Index tape, National Center for Health Statistics, and DAWN reported visits.
[c]Lacks one month of updated data from June 1978 reporting. See Introduction; Drug Episodes and Drug Mentions.
[d]Ratio of number of DAWN emergency room visits to total emergency room visits in SMSA, expressed as a percentage.

DATA COLLECTION

As each facility was recruited, a responsible reporter and an alternate were appointed. Five percent of the emergency room reporters had an administrative position in the hospital, 37% was head nurses or nursing supervisors, 31% was emergency room nurses, 14% was emergency room ward secretaries, 11% was medical records librarians, and the other 2% was drawn from emergency room physicians, pharmacists, medical students and residents.

The total daily number of facility visits and total number of drug visits were entered into a log in each reporting week while the details of drug abuse episodes were recorded on DAWN data forms. An IMS field agent was responsible for training all facility personnel involved with DAWN in the selection or retrieval and reporting of these data. The field agent stressed the importance of consistent and timely reporting even if no drug abuse cases were seen. When the reporters were sufficiently well trained, communication with the facility reporters was established by an IMS field monitor assigned to that facility. This monitor was responsible for checking incoming data forms, contacting the reporter for missing data, answering questions, and working with reporters in stressing the importance of submitting data on time. Monitors routinely talked to each reporter at least once a month, more frequently if there were problems.

A copy of the form used by each facility type follows.

AT NO TIME IS ANY INFORMATION GATHERED FROM THE FACILITIES WHICH COULD IDENTIFY AN INDIVIDUAL AND AT NO TIME ARE THE IDENTITIES OF PARTICIPATING FACILITIES RELEASED WITHOUT THEIR PERMISSION.

HOSPITAL EMERGENCY ROOM

HOSPITAL	
DATE	TIME OF VISIT ☐ A.M. ☐ P.M.

(A) PATIENT INFORMATION

AGE	SEX ☐ MALE ☐ FEMALE	RACE ☐ WHITE ☐ BLACK ☐ UNKNOWN ☐ OTHER

EMPLOYMENT STATUS   ☐ STUDENT (ANY)   ☐ UNEMPLOYED   ☐ RETIRED WORKER   ☐ UNKNOWN
     ☐ EMPLOYED   ☐ HOMEMAKER   ☐ OTHER

PATIENT CURRENTLY ENROLLED IN TREATMENT/REHABILITATION —→ IF YES, CHECK TYPE ☐ METHADONE DETOXIFICATION
PROGRAM   ☐ YES   ☐ NO   ☐ UNKNOWN   ☐ METHADONE MAINTENANCE   ☐ OTHER

REASON FOR TAKING SUBSTANCE(S)	REASON FOR PRESENT CONTACT	DISPOSITION
☐ PSYCHIC EFFECTS	☐ UNEXPECTED REACTION	☐ REFERRED TO ANOTHER AGENCY
☐ DEPENDENCE	☐ OVERDOSE	☐ TREATED AND REFERRED
☐ SUICIDE ATTEMPT OR GESTURE	☐ CHRONIC EFFECTS	☐ TREATED AND RELEASED
☐ UNKNOWN	☐ UNKNOWN	☐ ADMITTED TO HOSPITAL
☐ OTHER, SPECIFY_____	☐ OTHER, SPECIFY_____	☐ LEFT AGAINST MEDICAL ADVICE
_____	_____	☐ DIED
_____	_____	☐ UNKNOWN

(B) DRUG SUBSTANCE INFORMATION

LIST EACH SUBSTANCE NAME (CHEMICAL, GENERIC, TRADE OR STREET NAME) IN ONE OF THE NUMBERED SPACES BELOW

1.	2.	3.

FOR EACH OF THE SUBSTANCES LISTED ABOVE, CHECK APPROPRIATE ANSWERS IN EACH RESPONSE FIELD BELOW.

FORM IN WHICH DRUG WAS ACQUIRED

	SUBSTANCE 1	2	3
TAB/CAP/PILL	☐	☐	☐
AEROSOL	☐	☐	☐
LIQUID	☐	☐	☐
POWDER	☐	☐	☐
PAPER	☐	☐	☐
INJECTABLE LIQUID	☐	☐	☐
CIGARETTE	☐	☐	☐
PLANT MATERIAL	☐	☐	☐
UNKNOWN	☐	☐	☐
OTHER, SPECIFY			

ROUTE OF ADMINISTRATION

	SUBSTANCE NUMBER 1	2	3
ORAL	☐	☐	☐
INJECTION (SPECIFY I.V., S.C., I.M.)	☐	☐	☐
INHALED (GAS, VOLATILE LIQUID, AEROSOL)	☐	☐	☐
SMOKED	☐	☐	☐
SNIFFED, SNORTED (e g., COCAINE)	☐	☐	☐
UNKNOWN	☐	☐	☐
OTHER, SPECIFY_____			

SOURCE OF SUBSTANCE

	SUBSTANCE NUMBER 1	2	3
LEGAL RX	☐	☐	☐
FORGED RX	☐	☐	☐
STREET BUY	☐	☐	☐
O.T.C.	☐	☐	☐
STOLEN	☐	☐	☐
GIFT	☐	☐	☐
UNKNOWN	☐	☐	☐
OTHER, SPECIFY			

IDENTIFICATION OF SUBSTANCE (CHECK ALL THAT APPLY)

	SUBSTANCE NUMBER 1	2	3
Patient's statement of identification	☐	☐	☐
Doctor's statement of identification	☐	☐	☐
Positive clinical response to symptomatic treatment of drug	☐	☐	☐
Possession of commercial identifiable dosage form	☐	☐	☐
Statement of accompanying individual	☐	☐	☐
Identification of substance from blood sample	☐	☐	☐
Identification of substance from urine sample	☐	☐	☐
Identification of substance from other body fluid or tissue	☐	☐	☐

CLINICAL STATUS: ☐ CONSCIOUS   ☐ UNCONSCIOUS   ☐ DEAD
         └→ ☐ COHERENT
            ☐ INCOHERENT

CRISIS CENTER

NAME OF CENTER

CITY	DATE AND TIME OF CONTACT

(A) CLIENT INFORMATION

AGE:	SEX ☐ MALE ☐ FEMALE	RACE ☐ WHITE ☐ BLACK ☐ UNKNOWN ☐ OTHER____

EMPLOYMENT STATUS ☐ STUDENT (ANY) ☐ UNEMPLOYED ☐ RETIRED WORKER ☐ UNKNOWN
☐ EMPLOYED ☐ HOMEMAKER ☐ OTHER

CLIENT CURRENTLY ENROLLED IN TREATMENT/REHABILITATION — IF YES, CHECK TYPE ☐ METHADONE DETOXIFICATION
PROGRAM? ☐ YES ☐ NO ☐ UNKNOWN ☐ METHADONE MAINTENANCE ☐ OTHER____

REASON FOR TAKING SUBSTANCE(S)	REASON FOR PRESENT CONTACT	DISPOSITION OF CONTACT
☐ PSYCHIC EFFECTS	☐ UNEXPECTED REACTION	☐ CLIENT SATISFIED, NO FURTHER ACTION REQ
☐ DEPENDENCE	☐ OVERDOSE	☐ CLIENT TO RE CONTACT CENTER
☐ SUICIDE ATTEMPT OR GESTURE	☐ CHRONIC EFFECTS	☐ CLIENT REFERRED TO MEDICAL AGENCY
☐ UNKNOWN	☐ UNKNOWN	☐ CLIENT REFERRED TO OTHER SOCIAL AGENCY
☐ OTHER, SPECIFY____	☐ OTHER, SPECIFY____	☐ CENTER TO RE CONTACT CLIENT
		☐ CLIENT ENROLLED IN CENTER'S PROGRAM
		☐ OTHER, SPECIFY

NATURE OF CONTACT ☐ TELEPHONE ☐ CLIENT VISITED CENTER	☐ CENTER PERSONNEL VISITED CLIENT ☐ OTHER, SPECIFY____

(B) DRUG SUBSTANCE INFORMATION

LIST EACH SUBSTANCE NAME (CHEMICAL, GENERIC, TRADE OR STREET NAME) IN ONE OF THE NUMBERED SPACES BELOW		
1.	2.	3.

FOR EACH OF THE SUBSTANCES LISTED ABOVE, CHECK APPROPRIATE ANSWERS IN EACH RESPONSE FIELD BELOW

FORM IN WHICH WAS ACQUIRED	SUBSTANCE 1	2	3
TAB/CAP/PILL	☐	☐	☐
AEROSOL	☐	☐	☐
LIQUID	☐	☐	☐
POWDER	☐	☐	☐
PAPER	☐	☐	☐
INJECTABLE LIQUID	☐	☐	☐
CIGARETTE	☐	☐	☐
PLANT MATERIAL	☐	☐	☐
UNKNOWN	☐	☐	☐
OTHER, SPECIFY____			

ROUTE OF ADMINISTRATION	SUBSTANCE NUMBER 1	2	3
ORAL	☐	☐	☐
INJECTION (SPECIFY I.V., S.C., I.M.)	☐	☐	☐
INHALED (GAS, VOLATILE LIQUID, AEROSOL)	☐	☐	☐
SMOKED	☐	☐	☐
SNIFFED, SNORTED (e.g., COCAINE)	☐	☐	☐
UNKNOWN	☐	☐	☐
OTHER, SPECIFY____			

SOURCE OF SUBSTANCE	SUBSTANCE NUMBER 1	2	3
LEGAL RX	☐	☐	☐
FORGED RX	☐	☐	☐
STREET BUY	☐	☐	☐
O.T.C.	☐	☐	☐
STOLEN	☐	☐	☐
GIFT	☐	☐	☐
UNKNOWN	☐	☐	☐
OTHER, SPECIFY____			

IDENTIFICATION OF SUBSTANCE (Check all that apply)	SUBSTANCE NUMBER 1	2	3
Client's statement of identification	☐	☐	☐
Doctor's or Counselor's statement of identification	☐	☐	☐
Positive clinical response to symptomatic treatment of drug	☐	☐	☐
Possession of commercial identifiable dosage form	☐	☐	☐
Statement of accompanying individual	☐	☐	☐
Identification of substance from blood sample	☐	☐	☐
Identification of substance from urine sample	☐	☐	☐
Identification of substance from other body fluid or tissue	☐	☐	☐

WHAT "NEW" SUBSTANCES, IF ANY, CURRENTLY ARE BEING USED BY THE CLIENT OR HIS PEERS?		
SUBSTANCE	ROUTE OF ADMINISTRATION	EXPECTED EFFECT

MEDICAL EXAMINERS

COUNTY & STATE	DATE OF DEATH
	□ PRESUMED OR □ CONFIRMED TO BE A DRUG INVOLVED DEATH

(A) INFORMATION ON DECEASED

AGE	SEX	RACE
	□ MALE □ FEMALE	□ WHITE □ BLACK □ UNKNOWN □ OTHER

EMPLOYMENT STATUS   □ STUDENT (ANY)   □ UNEMPLOYED   □ RETIRED WORKER   □ UNKNOWN
□ EMPLOYED   □ HOMEMAKER   □ OTHER

WAS DECEASED ENROLLED IN TREATMENT/REHABILITATION PROGRAM → IF YES CHECK TYPE   □ METHADONE DETOXIFICATION
□ YES   □ NO   □ UNKNOWN   □ METHADONE MAINTENANCE   □ OTHER _____

CAUSE OF DEATH / MANNER OF DEATH (check one)

	ACCIDENTAL/ UNEXPECTED	SUICIDE	HOMICIDE	UNKNOWN
DRUG INDUCED (Overdose or Drug Reaction) — A DIRECT – SINGLE DRUG CAUSE (Overdose) (The single drug is named in Box #1 below.)	□	□	□	□
B DIRECT – MULTIPLE DRUG CAUSE (Cause not attributable specifically to any one drug, but to drug overdose.)	□	□	□	□
C IDIOSYNCRATIC – UNEXPECTED EFFECT, ANAPHYLACTIC OR IMMUNE REACTION (Drug Reaction)				
DRUG RELATED (Contributory Factor) — D COMBINATION WITH PHYSIOLOGICAL CONDITION	□	□	□	□
E COMBINATION WITH EXTERNAL PHYSICAL EVENT	□	□	□	□
F COMBINATION WITH MEDICAL DISORDER PROBABLY DRUG CAUSED	□			□

CAUSE OF DEATH DETERMINATION SUPPORTED BY:
(Check All that Apply)
□ Toxicological Lab Report
□ Autopsy
□ Site Inspection
□ External Physical Symptoms
□ Statement of Family/Friends
□ Other (specify) _____

PLEASE NOTE (To be answered only in the case of ACCIDENTAL/UNEXPECTED manner of death.)
When the manner of death was accidental/unexpected (unintentional), was the decedent's use of drugs motivated either by a desire for psychic effects or dependence upon the drug which induced or contributed to the death?

□ YES   □ NO   □ UNKNOWN

(B) DRUG SUBSTANCE INFORMATION

LIST EACH SUBSTANCE NAME (CHEMICAL, GENERIC, TRADE OR STREET NAME) IN ONE OF THE NUMBERED SPACES BELOW

1	2	3

FOR EACH OF THE SUBSTANCES LISTED ABOVE, CHECK APPROPRIATE ANSWERS IN EACH RESPONSE FIELD BELOW

FORM IN WHICH DRUG WAS FOUND	SUBSTANCE NUMBER 1	2	3
TAB/CAP/PILL	□	□	□
AEROSOL	□	□	□
LIQUID (ORAL)	□	□	□
POWDER	□	□	□
PAPER	□	□	□
INJECTABLE LIQUID	□	□	□
CIGARETTE	□	□	□
PLANT MATERIAL	□	□	□
UNKNOWN	□	□	□
OTHER, SPECIFY____	□	□	□

ROUTE OF ADMINISTRATION	SUBSTANCE NUMBER 1	2	3
ORAL	□	□	□
INJECTION (SPECIFY I V , S C , I M)	□	□	□
INHALED (GAS, VOLATILE LIQUID, AEROSOL)	□	□	□
SMOKED	□	□	□
SNIFFED, SNORTED (e g , COCAINE)	□	□	□
UNKNOWN	□	□	□
OTHER, SPECIFY____	□	□	□

LABORATORY TEST METHOD ORDERED TO IDENTIFY DRUGS		
TEST METHOD	SPECIMEN	FINDING (in mg % if available)

OTHER METHODS OF IDENTIFICATION (check all that apply)	SUBSTANCE NUMBER 1	2	3
POLICE STATEMENT OF IDENTIFICATION	□	□	□
DOCTOR'S STATEMENT OF IDENTIFICATION	□	□	□
POSSESSION OF COMMERCIAL IDENTIFIABLE DOSAGE FORM	□	□	□

(C) REMARKS

DRUG EPISODES AND DRUG MENTIONS

This report contains the narrative or description of DAWN data collected during the period May 1977 through April 1978.

An important consideration to keep in mind when using DAWN data is that the system only collects data concerning drug abuse episodes that have resulted in a crisis. The person involved has sought help (or died) and the incident has subsequently been reported by one of the three facility types (emergency room, crisis center or medical examiner). While the system can thus be aware of only a portion of the total drug abuse actually occurring, it appears to be a source of reliable information.

In certain situations, a drug abuse episode may be reported to DAWN some time after the episode occurred. This occurs primarily with medical examiners, who may wait until confirmation is ascertained by lab tests, autopsy reports, etc., before filing a report. Thus, the data are continually being updated by the addition of these episodes, referred to as "back data." Of the episode reports submitted each month by emergency rooms and crisis centers, 95% is for the "current" month and the other 5% represent back data. Medical examiner data are 90% complete after six months.

Since the tables were generated using May 1978 records, not all back data were included for the final month, April 1978. Therefore, drug abuse for the DAWN VI period is lacking some back data which had not come into the system when this report was prepared. The effect of this is that DAWN VI emergency room and crisis center totals will be approximately 1% understated, while medical examiner totals will be understated by approximately 17-19%.

A patient contact (or abuse episode) represents a death, visit to, or other contact of a person with a DAWN facility as reported by that facility. In the DAWN context, visits are not synonymous with the number of individuals involved, since one person may make repeated visits to an emergency room, or to several emergency rooms, or have contact with more than one type of facility. Neither are numbers of visits synonymous with numbers of drug mentions, motivations for taking drugs or sources of drugs. A patient will be recorded as one visit but may mention from one to several drugs with one or more motivations for each. Furthermore, a single drug may have been obtained from several sources. (For example, as a gift from a friend supplemented by the purchase of more from a "pusher".)

Care must also be taken in analyzing information on motivation. The current DAWN forms report all the motivation responses given without reference to the drug involved. Hence, if motivation should be associated with a specific drug, unless only one drug was used erroneous conclusions could be reached. For example, an emergency room patient may have taken heroin for dependence and later consumed aspirin. Because of the present multiple-drug, single-motivation-response type of form used, it would appear that aspirin, as well as heroin, was taken for reasons of dependence. Finally, because no patient identifiers are collected, it is impossible to determine the number of individuals involved in the reported episodes.

Since DAWN accepts from one to six substances per episode (patient contact), the drug mentions (named substances) must be equal to or exceed the number of episodes. During DAWN VI, each episode from emergency rooms generated an average of 1.51 drug mentions, as may be seen from Table 1.2.

TABLE 1.2

DRUG ABUSE EPISODES AND DRUG MENTIONS
BY FACILITY TYPE
DAWN VI
May 1977 - April 1978

	Medical Examiners	Emergency Rooms	Crisis Centers
Number of Facilities	111	779	24
Drug Abuse Episodes	3,358	118,517	27,674
Drug Mentions	6,154	178,410	41,551
Average Episodes per Facility	30	152	1,153
Average Mentions per Facility	55	229	1,731
Average Mentions per Episode	1.83	1.51	1.50

Table 1.2 demonstrates a relationship between the number of drugs mentioned per episode and the apparent seriousness of the episode. Deaths reported by medical examiners are frequently the direct consequence of an overdose of several drugs. Emergency room and crisis center contacts for DAWN VI generated an almost equal number of mentions per episode. This is an increase for both facility types in combination usage over DAWN V.

The reader should note that the drug may or may not be the "cause" of the episode. If the drug is reported as "used alone," the case seems clearer although allowance should still be made for missing reportable drugs, under the drug abuse definition, and for the nature of the crisis that brought the individual to the facility. The situation becomes far less clear when two or more drugs are used together.

The drug's causal involvement can range from direct and total responsibility for the episode, to combination with other abused drugs leading to the crisis, to no causal relationship even though abused and present during a given episode. Since DAWN reporting forms do not solicit such causal information for emergency room or crisis center episodes, considerable care must be taken to make accurate descriptive statements from the emergency room and crisis center data.

Medical examiner data, on the other hand, are more definitive since cause and manner of death are requested (see Medical Examiner form). However, care must be taken to distinguish clearly between the terms "drug-related" and "drug-caused" (drug-induced) deaths.

DEFINITION OF VOCABULARY

The substances reported to DAWN are grouped into general categories, most of which are therapeutic classifications (TCs) such as tranquilizers, narcotic analgesics, non-narcotic analgesics, etc. for purposes of uniformity. The exceptions, hallucinogens, cannabis substances and substances abused by inhalation are grouped into separate classifications. A list of TCs used in DAWN is given on page 11. These DAWN assignments are based on a pre-existing classification used in the National Drug and Therapeutic Index (IMS America, Ltd.)

Within each therapeutic class or category, drugs are grouped generically. Thus street names, trade names, or both, may be included in these generic groups. Street names are carried in DAWN due to the inability of some drug-users to identify reliably the compound other than by its street name. Reference to substances such as speed, uppers, and downers may, therefore, appear in a table or in the text.

The term "drug unknown" was used in connection with approximately 6% of the drug mentions. "Drug unknown" may be recorded either when the user did not know what had been taken or, perhaps, did not wish to reveal the truth (particularly if it was an illicit substance).

MOST FREQUENTLY MENTIONED DRUGS

Since its inception, the DAWN system has accumulated a vocabulary of approximately 3,000 substances mentioned in incidents of abuse, but only 25 of these substances accounted for 61% of all drug mentions from emergency rooms. Thus, roughly 60% of all drug mentions was attributed to this very limited number of substances and "drug unknown".

It should be kept in mind when reviewing this report that DAWN does not gather data on alcohol used alone, only "alcohol-in-combination", alcohol used concomitantly with another abused substance. Therefore, all alcohol mentions are combination mentions.

A second item requiring clarification concerns heroin and morphine. Though heroin may be the ingested drug, it is metabolized to morphine. To prevent confusion, therefore, particularly with respect to attributions of cause of death, "heroin/ morphine" is treated as a single drug, and the number of its mentions is the sum of the numbers of heroin and morphine mentions actually reported.

TC #	Therapeutic Class	TC #	Therapeutic Class
01	Antacids without Antispasmodic Action	51	Corticoids, Plain
02	Antacids with Antispasmodic Action	52	Corticoids, Analgesic Combinations
03	Antidiarrheals, Intestinal Adsorbents	53	Corticoids, Anti-Infective Combinations
04	Antispasmodics, Anticholinergics	54	Corticoids, Other Combinations
05	Bile Therapy	55	Thyroid Preparations
06	Laxatives	56	Antithyroid Preparations
07	Ataractics, Tranquilizers	57	Iodine Therapy
08	Oral Muscle Relaxants	58	Diabetic Therapy
09	Surgical Muscle Relaxants	59	Anabolic Agents
10	Hospital Solutions	60	Androgens
11	Psychostimulants	61	Estrogens
12	Amphetamine Preparations	62	Androgen-Estrogen Combinations
13	All Other Antiobesity Preparations	63	Progestogen-Estrogen Combinations
14	Antihistamines	64	Other Hormones
15	Bronchial Dilators	65	Lipotropics
16	Cough Preparations	66	Cholesterol Reducers
17	Cough, Cold Preparations	67	Digestants
18	Oral Cold Preparations	68	Protein Lysates
19	Topical Nasal, Ophthalmic Decongestants	69	Hyaluronidase
20	Diagnostic Aids	70	Rauwolfias
21	Broad, Medium Spectrum Antibiotics	71	Other Hypotensives
22	Penicillin	72	Vasodilators, Coronary
23	Streptomycin, DHS, Combinations	73	Vasodilators, Peripheral
24	Sulfonamides	74	Digitalis Preparations
25	Antibiotic-Sulfonamides	75	Xanthine Derivatives
26	Penicillin-DHS Combinations	76	Other Cardiovascular Preparations
27	Other Topical Antibiotics	77	Anticoagulants
28	Urinary Antibacterials, Antiseptics	78	Hemostatics
29	Solvents/Volatile Materials/Aerosols	79	Diuretics
30	Codeine Combinations	80	Pediatric Vitamins
31	Amebicides, Trichomonacides	81	Prenatal Vitamins
32	Antimalarials	82	Other Multivitamins
33	Anthelmintics	83	Geriatric Vitamins
34	Tuberculosis Preparations	84	Vitamin B Complex with Vitamin C
35	Marijuana, Hashish, Drug Unknown	85	Other Vitamins
36	Topical Contraceptives	86	Infant Formulas
37	Vaginal Cleansers	87	Electrolytes, Miscellaneous Nutrients
38	General Antibacterials, Antiseptics	88	Hematinics with/without Iron
39	Hallucinogens	89	Allergens
40	Narcotic Analgesics	90	Biologicals
41	Non-Narcotic Analgesics	91	Antipruritics
42	Antiarthritics	92	Coal Tar, Sulfur, Resorcinol Preparations
43	Anesthetics, General Inhalants	93	Emollients, Protectives
44	Anesthetics, General Injectables	94	Fungicides
45	Anesthetics, Local Topical	95	All Other Dermatologicals
46	Barbiturate Sedatives	96	Hemorrhoidal Preparations
47	Non-Barbiturate Sedatives	97	Oxytocics, Parasympathetic Agents
48	Anticonvulsants	98	Miscellaneous
49	Antinauseants	99	Miscellaneous
50	Corticoids, ACTH		

RANKS OF LEADING DRUGS OF ABUSE

Various tables in this report display rankings by mention count of the leading drugs of abuse within each facility type - emergency rooms, crisis centers and medical examiners - for the total DAWN system and each SMSA. The ranks of these drugs within individual SMSAs indicate the relative importance of each drug to the given SMSA.

While rank ordering presents data in a cruder fashion than using ordinal numbers, where the actual numbers are subject to variation from several sources the rank ordering approach tends to neutralize the effects of that variation. Therefore, difference in rank should be considered only as indicative, not definitive. Thus, a difference of one between ranks of drug mentions could mean a difference of one between the actual numbers (a trivial difference) or a difference of many, which might be of more interest. From one SMSA to another, minor rank order differences should not be emphasized while unusual shifts may be taken as being more indicative of an unusual condition.

STANDARD NOTATION RANKING PROCEDURE

The occurrence of equal values (ties) for two or more drugs listed in the ranking tables has been given in Standard Statistical Notation form starting with the DAWN IV Final Report.

The Standard Statistical Notation Procedure is best explained by the following table:

DRUG	SMSA # 1		SMSA # 2		SMSA # 3	
	# of Mentions	Rank	# of Mentions	Rank	# of Mentions	Rank
A	250	1	250	1	250	1
B	200	2	200	2.5	200	3
C	175	3	200	2.5	200	3
D	150	4	150	4	200	3
E	100	5	100	5	100	5

It will be noticed that when a drug is not tied, it retains the rank which it would have if there were no ties in the list (e.g., drugs D and E in SMSA #2, and E in SMSA #3). When two or more drugs are tied, the rank they have is the average of the ranks they would have had if not tied. Thus in SMSA #2, B and C fit into slots 2 and 3, whence their rank is $\frac{2+3}{2} = 2.5$. Similarly, in SMSA #3, drugs B, C, and D fit into slots 2, 3, and 4, whence $\frac{2+3+4}{3} = 3$ is the tied rank of all three drugs. In the case of ties, therefore, rankings may be denoted either by whole numbers or by fractions, and gaps will exist in the sequence of rank numbers.

SYSTEM CAVEATS

The DAWN VI Final Report contains primarily unrefined data as received from the reporting facilities. That is, the data are uncorrected for various forms of interference such as changes in the facility clientele or elimination or replacement of facilities in the reporting panel. Consequently, certain apparently feasible comparisons and conclusions may be unjustified because of the absence of a uniform and continuous basis for such comparison.

Furthermore, changes in statistics such as percentage share or rank of a specific drug may occur not because of changes in abuse of that drug but through opposite changes in the abuse of other drugs.

Some of the more important of these potential misunderstandings are discussed here as a brief guide to the reader. Users of the DAWN VI Final Report who are unfamiliar with the terminology, nomenclature, or conventions of the DAWN Project report series should carefully study the introductory material in this publication.

A major cause of misunderstanding the data is that of a variable reporting base. Several causes of variability exist, one of the simplest and easiest to overlook being the variable number of days in a month. Since four months have 30 days each, seven months have 31, and one (February) has either 28 or 29 (in Leap Years), an approximately 3% change in the number of drug mentions from month to month is possible from this source alone.

Errors such as these can be avoided by the reader who keeps a careful eye on the calendar. A further source of error, similar in its consequences but not as apparent or as easily adjusted, is that from time to time new reporting facilities are added and others are dropped. Thus, over a period of time a particular region may demonstrate a change in the number of drug episodes either because there is a genuine change in the level of drug abuse or because of a change in the extent to which the drug abuse activity is reported.

When all of the eligible facilities in a given Standard Metropolitan Statistical Area (SMSA) report to DAWN, termed "saturation" reporting, the data base will reflect maximum representation of the actual SMSA population. SMSAs for which less than saturation has been achieved will be correspondingly less representative, so that their data trends should be generalized to the entire SMSA population only with extreme care and reservation. As a partial assistance to the reader, the rate of saturation of each SMSA in the DAWN system is listed in Table 1.1.

In a similar fashion, for internal reasons of its own a particular facility may fail to report for part or even all of a month. Unless care is taken to avoid the error, the consequent decrease in total episodes which will be reported may be misinterpreted as a decrease in drug abuse in that SMSA. The problems of adequate adjustment of the tabulated data with respect to a stable reference level are formidable since many variables in the data system must be taken into account. To avoid misinterpretation of the raw data, therefore, the reader should cross-reference between drug profiles (Chapter 5) and leading drug ranks and facility profiles (Chapters 2 to 4).

Cross-checking of the tables in various chapters should always be made, too, when interpretations of data in the report are attempted, to ensure that the reference levels of the items being compared are identical or adequately adjustable. Thus, the occurrence of ten mentions of abuse of drug X from region A may refer to a more, or a less, severe problem than the same number of mentions from region B. This can easily be seen if we imagine A to be a large city of 5,000,000 population and B a small city of only 5,000 population. In the former, an abuse level of ten mentions per month might be negligible; in the latter this might be a matter for serious concern.

For reasons such as those given in the preceding paragraphs, extreme caution should be exercised in making interpretations comparing different SMSAs, or comparing the same SMSA at different times. In fact, Project DAWN VI does not include time series or trend analyses because of the problems mentioned above. Trend analysis for broad drug groupings is given in the DAWN Quarterly Reports (available from the National Clearinghouse on Drug Abuse Information, National Institute on Drug Abuse, or the Drug Enforcement Administration).

Some assistance is given to the reader by computing the "percentage share of mentions" (often abbreviated to "percentage share" or "share" when this will not cause confusion), but even this is not without the possibility of misinterpretation. Thus, as an example, one may find two drugs A and B which are reported to receive in one year 50% and 50% shares of mentions each, and in the next year 90% and 10% shares of mentions. This is not necessarily a sudden shift of abuse from drug B to drug A. The actual number of episodes in which each drug was mentioned may be 20 each in the first year, but only 9 for A and 1 for B in the second year. In this example situation, episodes of abuse for both A and B declined, but those involving drug B have declined more than those for drug A. When an SMSA reports not 2 but perhaps 100 or more different drugs, grounds for confusion in this way readily exist.

A similar caveat applies to comparisons of different facility types. For example, if a community without a crisis center suddenly opens one (or when an existing one begins reporting to DAWN), the relative mentions in emergency rooms and crisis centers for the area will change even if the total amount of drug abuse there remains constant.

Care should also be taken, in this context, to ensure that any analysis given is read properly. It is very easy to misread changes in the percentage share of mentions in the form "an increase of three percentage points" as "an increase of three percent" (and vice versa). Thus, an increase from 20% to 30% share of mentions is both an increase of 10 percentage points and an increase of 50 percent in the percentage share (based on the equations:

a) % point share change = 30 - 20

b) % change in percentage share = $\frac{30 - 20}{20}$ x 100)

The response rate for many of the questions on the report forms is quite satisfactory. However, there are others (Motivation, Source of Substance, and Employment Status) for which the proportion "unknown/no response" is quite high. Therefore, the interpretation of these data must always be tempered by recognition of the large proportion of unknowns and the ways the findings could be affected. If one assumes that reporting reliability for the other categories is not threatened by large numbers of unknowns, the unknowns may be considered as creating a bias, least effective if the unknowns are distributed proportionally to the reported categories and the most effective if the unknowns actually all fell into one category. The reported data may thus be considered as indicative of reality but with some potential distortion.

As a final caveat, the number of mentions given in DAWN VI are descriptive in nature and not based on a random selection. While these data may be considered generally representative of the SMSAs for indicator purposes, inferential statistics are not appropriate for this report.

I.   Introduction and Summary

Hospital emergency room eligibility was based on specified categories within the Master
Facility Index (National Center for Health Statistics, DHEW). The criteria required that
the facility be a non-federal, short-term general medical and surgical hospital with an
emergency room open 24 hours a day and having at least 1,000 emergency room visits per
year. Thus, specialty hospitals, as well as hospital units of institutions were excluded,
as were hospitals providing service primarily to children (for a fuller discussion, see
Introduction: Survey Design). In addition, data received from eligible hospital rooms
concerning episodes involving children under six years of age were excluded from
consideration.

There were 118,517 drug abuse episodes from emergency rooms during the twelve months of
DAWN VI (May 1977 to April 1978). These provided 178,410 drug mentions. During the previous
DAWN year (DAWN V), 177,586 drug mentions were associated with 121,077 episodes. Thus,
the number of episodes and mentions reported this year was relatively similar to last
year's totals.

During the May 1977 to April 1978 period, tranquilizers accounted for almost one-quarter
of all DAWN emergency room drug mentions. Diazepam, a tranquilizer, was the single leading
drug of mention (21,471 mentions) providing 12% of all drug mentions and one-half of all tranquilizer
mentions. Alcohol-in-combination was the second most-mentioned substance in DAWN emergency
rooms.

II.   Characteristics Associated with Emergency Room Drug Abuse Episodes

   A.   Comparison between age, race, and sex characteristics associated with DAWN emergency room
         episodes and characteristics associated with the U.S. population as estimated by the
         U.S. Bureau of the Census

         Table 2.2 shows that overall there were substantial differences in characteristics
         associated with DAWN emergency room drug abuse episodes and those associated with the
         U.S. population in general. The near equality of numbers of males and females in the
         U.S. population (48% males, 52% females) was not maintained in reports from emergency
         rooms, where the proportions were 42% males, 58% females. It would, however, be unwise
         to interpret this imbalance as indicating that females were more likely to be drug
         abusers than were males; females may have been merely more willing than males to seek
         help when in trouble, and/or less able to afford private treatment.

         A difference between DAWN VI and 1977 Census figures was also apparent with respect
         to race: whites were underrepresented (DAWN 70%, U.S. Census 87%) while blacks
         (DAWN 25%, U.S. Census 11%) and "other races" (DAWN 5%, U.S. Census 2%) were over-
         represented (Table 2.2). Once again, however, caution should be exercised in inter-
         preting these data. For example, large well-equipped hospitals are often located
         in or near center-city urban areas heavily populated by blacks and other racial
         groups. A large proportion of white drug users, however, may have been able
         and willing to pay private physicians to avoid the embarrassment of seeking help
         for a drug problem at a public facility such as an emergency room.

         The age distribution associated with DAWN emergency room drug abuse episodes differed from
         that of the 1977 U.S. population (Table 2.2). The proportion of persons aged 20-29
         years reported to DAWN (43%) was much larger than the proportion of people aged
         20-29 reported by the 1977 U.S. Census (19%), but there were fewer mentions among
         people aged 50 and over in DAWN than in the total population (DAWN 7%, U.S. Census 28%).

         More detailed age, race and sex distribution data are presented in Table 2.3. For
         persons aged 20-29, both males and females were overrepresented in DAWN relative to
         their proportion in the total population. (Males accounted for 48% of DAWN
         emergency room visits and only 20% of the U.S. population, while females accounted
         for 39% of the DAWN population and 19% of the total population.) This overrepresentation
         of the 20-29 year old category was also evident across all three racial groups
         cited (see Table 2.3).

B.   Details of characteristics associated with DAWN emergency room episodes

1.   Demographics

Within each category of race as presented in Table 2.4 there was a greater proportion of females than males. (This proportion of the DAWN population which is female ranged from 55% among blacks and "others" to 59% among whites.)

Table 2.4 also shows that the median age for white males (24.6 years) was slightly lower than the median age for white females (26.4 years); in contrast, black males had a higher median age (26.3 years) than black females (24.9 years).

Age, sex, and race data associated with episodes involved in drug-related visits to DAWN emergency rooms are presented in detail in Table 2.5. Percentages are reported within each subgroup separately. That is, the total for each sex/race subgroup is the base for the age percentages within the subgroup. For example, 47.4% of black females was aged 20-29 years.

The age group most at risk in all race-sex categories was that of persons aged 20-29 (Table 2.5). Of the major subgroups, white females in this age range were the least at risk, but even here the subcategory of 20-29 year olds represented 36% of all white females.

Approximately 20% of the total emergency room drug episodes was reported by each of two other age groups - those age groups are the 10-19 year old group and the 30-39 year old group (Table 2.5). Less than 7% of the total emergency room population was aged 50 or over. Nine percent (9%) of the mentions supplied by white females was from those in the 50 and over age category.

2.   Employment Status

Employment data should be used with caution since no employment status information was supplied for nearly 37% of the DAWN emergency room episodes. The information was not supplied for the following reasons: 1) some emergency rooms will not collect employment status information; 2) some patients will not supply such information. Nonetheless, as may be seen from Table 2.6, 25% of the males and 21% of the females reported from DAWN emergency rooms were unemployed. Proportionately more blacks (32%) than whites (21%) were unemployed, while more whites than blacks were homemakers (12% and 5%, respectively).

Of those individuals aged 20-29 years, 20% were employed, while 28% were unemployed (Table 2.6). The proportion of persons who were reported as homemakers was appreciably larger for those aged 40-49 years (21%) and those aged 50 and over (23%) than for either the 30-39 or 20-29 year old groups (15% and 6%, respectively).

C.   Motivations for use of drugs associated with emergency room drug abuse episodes

While it was possible for an episode to cite more than one motivation for ingestion of a drug, the motivations-per-episode rate was only 1.01/1.00, indicating very few multiple motivations.

Motivation data are presented in Table 2.7. Of all the motivations cited by males, similar proportions were ascribed to psychic effects, and suicide attempt/gesture (27% each). In contrast, nearly half (49.5%) of the motivations cited by females was associated with suicide attempt/gesture.

Among whites, 45% of those who appeared in DAWN-affiliated emergency rooms reported suicide attempt/gesture as a motivation for use. This contrasted with the black population where suicide attempt/gesture was cited as a motivation in 27% of the cases. Another 27% of the black users reported dependence as a motivation.

Across nearly all age groups, suicide attempt/gesture was the most often cited motivation for drug use. Nearly half of those in the 40-49 (49%) and the 50 and over (49%) age groups cited suicide attempt/gesture as a motivation.

III. Mentions of Specific Drugs

A.   Source of Drugs

Table 2.8 presents the sources cited for twenty selected drugs. Source of a substance was one of the more difficult pieces of information to obtain from individuals at emergency rooms, as may be seen from the high "unknown/no response" rate, ranging from 11% to 51% for various drugs; most drugs have at least a 30% unknown/no response rate.

Not surprisingly, among almost all prescription drugs, the most frequently mentioned source was legal prescription, although the source distributions were noticeably different across drugs. Among barbiturate sedatives (TC 46), for example, legal prescription was cited as a source of phenobarbital much more often (63% of phenobarbital source mentions) than for secobarbital (33%) or secobarbital/amobarbital (24%).

Rates of reported "street buys" of secobarbital/amobarbital (23%), secobarbital (17%), methaqualone (31%), methadone (18%), and ethchlorvynol (10%) were higher than were street buy citations among other generally legally prescribed drugs. Street buy was the major reported source of heroin/morphine (72%), marijuana (68%), PCP/PCP combinations (56%), and cocaine (73%). These percentages may understate the true proportion of street buys of these drugs since many of the individuals for whom source information on these drugs was not available (unknown/no response) undoubtedly received the drugs through a street buy; there was virtually no other source of these drugs.

B.   Characteristics associated with mentions of specific drugs

1.   Demographics

For most of the drugs listed in Table 2.9 proportionately more mentions were provided by females than by males. These included drugs in the tranquilizer (TC 07-08), barbiturate sedative (TC 46), and non-narcotic analgesic (TC 41) categories. Males, however, accounted for larger proportions of mentions of heroin/morphine (65%), methadone (68%), marijuana (66%), PCP/PCP combinations (72%), cocaine (68%), and methaqualone (55%). Males and females provided similar proportions of mentions of alcohol-in-combination (49% and 51%, respectively).

Heroin/morphine was the only drug mentioned substantially more frequently by blacks (56%) than by whites (33%) (Table 2.9). Similar proportions of whites and blacks mentioned cocaine (41% and 43%, respectively).

Most of the selected drugs were mentioned most frequently by users aged 20-29 (Table 2.10). However, marijuana, aspirin, PCP/PCP combinations, and acetaminophen were reported in almost equal proportions by persons aged 10-19 and 20-29. Compared with other drugs, an inordinately large proportion of flurazepam mentions was from users aged 50 or over (18% vs 6%-9% for most drugs).

2.   Employment status

Again, the reader should be aware that employment status is information which is not reported on forms in many emergency rooms due to hospital policy (see discussion on employment status above - II, B). Consequently, employment status data should be used with caution.

From the reported information on employment status (Table 2.11), one can see that relatively large proportions of students reported problems associated with using aspirin (24%), marijuana (27%), PCP/PCP combinations (24%), and acetaminophen (20%). Large proportions of the heroin/morphine users (41%) and the methadone users (41%) were reported as unemployed. Problems resulting from the use of illicit drugs were seldom reported by homemakers (generally 1% to 2% of the mentions of the illicit drug). However, substantial numbers of homemakers reported use of many licit drugs.

IV. Ranking of Top 20 DAWN System Drugs by SMSA from Emergency Rooms

Table 2.12 displays the ranking of the top twenty drugs according to their ranks in terms of mentions from the emergency rooms of the individual SMSAs. The ranks of these drugs in each SMSA indicate the relative importance of each within that SMSA insofar as the facilities reporting to DAWN are concerned. Differences in rank should be considered indicative only, not definitive. Thus, a difference of one between ranks could mean a difference of one between the actual numbers (a trivial difference) or a difference of many, which might be of more interest. From one SMSA to another, minor rank order differences should not be emphasized while unusual shifts may be taken as being more indicative of an unusual condition.

For an account of the ranking procedure used in Table 2.12 see Introduction: Standard Notation Ranking Procedure.

TABLE 2.1

19

TOTAL MENTIONS OF SELECTED LEADING DRUGS OF ABUSE
ALL EMERGENCY ROOMS - TOTAL DAWN SYSTEM
DAWN VI
May 1977 - April 1978

Therapeutic Class and Drug Category	Commonly Encountered Brand and Generic Name Drugs	Mentions #	%
TRANQUILIZERS (TC 07-08)		42,688	23.9
Diazepam	Valium, Ansiolin, Stesolid	21,471	12.0
Chlordiazepoxide	Librium, Libritabs, SK Lygen	3,279	1.8
Meprobamate	Equanil, Miltown, SK-Bamate, Kesso-Bamate	1,174	0.7
Clorazepate	Tranxene, Azene	1,619	0.9
Oxazepam	Serax, Adumbran	520	0.3
Perphenazine/Amitriptyline	Etrafon, Triavil	1,576	0.9
All Other Tranquilizers	. . .	13,049	7.3
BARBITURATE SEDATIVES (TC 46)		11,146	6.2
Secobarbital	Seconal, Quinalbarbitone	2,179	1.2
Secobarbital/Amobarbital	Tuinal	2,938	1.6
Phenobarbital	Luminal, Eskabarb, Barbita, Stental	2,912	1.6
Pentobarbital	Nembutal, Nebralin	837	0.5
Amobarbital	Amytal	114	0.1
Butabarbital	Butisol, Butazem, Butex, Soduben, Buticaps	204	0.1
All Other Barbiturate Sedatives	. . .	1,962	1.1
NON-BARBITURATE SEDATIVES (TC 47)		14,933	8.4
Flurazepam	Dalmane, Dalmadorm	4,588	2.6
Methaqualone	Quaalude, Sopor, Parest, Optimil, Somnafac	2,449	1.4
Glutethimide	Doriden	587	0.3
Ethchlorvynol	Placidyl	2,262	1.3
All Other Non-Barbiturate Sedatives	. . .	5,047	2.8
ALCOHOL-IN-COMBINATION		20,148	11.3
NARCOTIC ANALGESICS (TC 40)	. . .	14,760	8.3
Heroin/Morphine		8,222	4.6
Methadone	Dolophine, Amidone	3,036	1.7
Codeine	. . .	1,037	0.6
Meperidine HCl	Demerol, Pethidine	653	0.4
Hydromorphone	Dilaudid	303	0.2
Percodan	Percodan	1,114	0.6
All Other Narcotic Analgesics	. . .	403	0.2
NON-NARCOTIC ANALGESICS (TC 41)	. . .	17,795	10.0
Aspirin		7,212	4.0
d-Propoxyphene	Darvon, Dolene, SK-65, S-Pain-65	4,111	2.3
Pentazocine	Talwin, Fortral	1,167	0.7
Acetaminophen	Tylenol, Nebs, Tempra, Datril, Capital	2,603	1.5
All Other Non-Narcotic Analgesics	. . .	2,702	1.5
AMPHETAMINES (TC 12A)	. . .	2,639	1.5
Amphetamine	Benzedrine	1,354	0.8
d-Amphetamine	Dexedrine, Diphylets	192	0.1
Methamphetamine	Methedrine, Desoxyn	137	0.1
Speed	. . .	830	0.5
All Other Amphetamines	. . .	126	0.1
COCAINE (TC 12B)		1,772	1.0
PSYCHOSTIMULANTS (TC 11)	. . .	5,682	3.2
Methylphenidate	Ritalin	675	0.4
Amitriptyline	Elavil, Endep	3,320	1.9
All Other Psychostimulants	. . .	1,687	0.9
CANNABIS (TC 35A)		4,831	2.7
Marijuana	. . .	3,435	1.9
Hashish	. . .	1,396	0.8
HALLUCINOGENS (TC 39)		5,303	3.0
LSD	. . .	1,384	0.8
PCP/PCP Combinations	. . .	3,401	1.9
All Other Hallucinogens	. . .	518	0.3
INHALANTS/SOLVENTS/AEROSOLS (TC 29)		695	0.4
ALL OTHER DRUGS		23,959	13.4
DRUG UNKNOWN (TC 35B)		12,059	6.8
Total Drug Mentions		178,410	100
Total Drug Episodes		118,517	

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

. . . Brand and/or generic name not applicable

TABLE 2.2

SEX, RACE, AND AGE COMPARISONS
ASSOCIATED WITH EMERGENCY ROOM EPISODES
DAWN VI AND 1977 U.S. CENSUS

	DAWN Emergency Room Episodes[a] %	1977 U.S. Census %
Sex		
Male	41.7	48.4
Female	58.3	51.6
Total	100	100
Race		
White	69.6	87.0
Black	25.1	11.3
Other	5.4	1.7
Total	100	100
Age[b]		
6 - 9	0.2	7.0
10 - 19	21.9	20.4
20 - 29	42.8	19.0
30 - 39	19.4	14.0
40 - 49	9.0	11.5
50 & Over	6.7	28.2
Total	100	100

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

SOURCE: Census data obtained from U.S. Bureau of the Census, Current Population Reports, Series P-25, No. 721, "Estimates of the Population of the United States, by Age, Sex, and Race: 1970 to 1977" (Washington, D.C., 1978: U.S. Government Printing Office, 1978).

[a]Unknown/no response categories have been excluded from percentage calculations for DAWN data to permit meaningful comparisons with U.S. Census data.

[b]Distributions have been adjusted to reflect omission of data for patients five years of age and under which are not collected in DAWN (see Introduction; Definitions of Drug Abuse).

TABLE 2.3

21

COMPARISONS OF SPECIFIC AGE, RACE, SEX CATEGORIES
ASSOCIATED WITH EMERGENCY ROOM EPISODES
DAWN VI AND 1977 U.S. CENSUS

Age[a,b]		6 - 9 %	10 - 19 %	20 - 29 %	30 - 39 %	40 - 49 %	50 & Over %
Sex[a]	Male						
	DAWN Emergency Room Episodes	0.3	21.0	47.7	18.4	7.2	5.5
	1977 U.S. Census	7.4	21.4	19.5	14.2	11.5	26.0
	Female						
	DAWN Emergency Room Episodes	0.2	22.6	39.2	20.2	10.2	7.6
	1977 U.S. Census	6.7	19.4	18.5	13.8	11.4	30.2
Race[a]	White						
	DAWN Emergency Room Episodes	0.2	22.8	40.8	18.6	9.4	8.1
	1977 U.S. Census	6.7	19.7	18.8	14.0	11.6	29.2
	Black						
	DAWN Emergency Room Episodes	0.2	18.6	49.2	21.0	7.7	3.3
	1977 U.S. Census	9.2	25.5	19.9	13.1	10.7	21.6
	Other						
	DAWN Emergency Room Episodes	0.2	23.6	44.9	19.4	8.3	3.6
	1977 U.S. Census	8.6	21.5	22.7	16.7	12.0	18.5

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

SOURCE: Census data obtained from U.S. Bureau of the Census, Current Population Reports, Series P-25, No. 721, "Estimates of the Population of the United States, by Age, Sex, and Race: 1970 to 1977" (Washington, D.C., 1978: U.S. Government Printing Office, 1978).

[a]Unknown/no response categories have been excluded from percentage calculations for DAWN data to permit meaningful comparisons with U.S. Census data.

[b]Distributions have been adjusted to reflect omission of data for patients five years of age and under which are not collected in DAWN (see Introduction; Definitions of Drug Abuse).

TABLE 2.4

RACE AND SEX DISTRIBUTIONS AND MEDIAN AGES
ASSOCIATED WITH
DAWN VI EMERGENCY ROOM EPISODES

	Total	Male	Female	Sex Not Reported
All Races	100%	41.6%	58.2%	0.2%
Median Age	25.5 yrs.	25.1 yrs.	26.0 yrs.	25.9 yrs.
White	100%	40.9%	59.0%	0.1%
Median Age	25.5 yrs.	24.6 yrs.	26.4 yrs.	25.3 yrs.
Black	100%	44.7%	55.2%	0.1%
Median Age	25.6 yrs.	26.3 yrs.	24.9 yrs.	25.0 yrs.
Other	100%	44.9%	54.8%	0.2%
Median Age	24.7 yrs.	24.5 yrs.	24.9 yrs.	20.0 yrs.
Race Not Reported	100%	38.1%	61.2%	0.6%
Median Age	25.9 yrs.	25.1 yrs.	26.6 yrs.	27.6 yrs.

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

TABLE 2.5   23

AGE, RACE, AND SEX CHARACTERISTICS
ASSOCIATED WITH
DAWN VI EMERGENCY ROOM EPISODES

	Total #	Total %	Male #	Male %	Female #	Female %	Sex Not Reported #	Sex Not Reported %
Total	118,517	100	49,289	100	69,011	100	217	100
6 - 9	240	0.2	126	0.3	113	0.2	1	0.5
10 - 19	25,749	21.7	10,254	20.8	15,442	22.4	53	24.4
20 - 29	50,207	42.4	23,278	47.2	26,849	38.9	80	36.9
30 - 39	22,786	19.2	8,955	18.2	13,806	20.0	25	11.5
40 - 49	10,534	8.9	3,504	7 1	7,006	10.2	24	11.1
50 & Over	7,921	6.7	2,676	5.4	5,233	7.6	12	5.5
Unknown/No Response	1,080	0.9	496	1.0	562	0.8	22	10.1
White	72,968	100	29,812	100	43,069	100	87	100
6 - 9	163	0.2	87	0.3	75	0.2	1	1.1
10 - 19	16,525	22.6	6,827	22.9	9,675	22.5	23	26.4
20 - 29	29,583	40.5	13,870	46 5	15,681	36.4	32	36.8
30 - 39	13,498	18.5	4,910	16.5	8,580	19.9	8	9.2
40 - 49	6,785	9.3	1,968	6.6	4,805	11.2	12	13.8
50 & Over	5,872	8.0	1,909	6.4	3,954	9.2	9	10.3
Unknown/No Response	542	0.7	241	0.8	299	0.7	2	2.3
Black	26,283	100	11,745	100	14,507	100	31	100
6 - 9	45	0.2	19	0.2	26	0.2	-	-
10 - 19	4,841	18.4	1,704	14.5	3,133	21.6	4	12.9
20 - 29	12,799	48.7	5,901	50.2	6,881	47.4	17	54.8
30 - 39	5,470	20.8	2,640	22.5	2,823	19.5	7	22.6
40 - 49	2,010	7.6	950	8.1	1,058	7.3	2	6.5
50 & Over	868	3.3	400	3.4	468	3.2	-	-
Unknown/No Response	250	1.0	131	1.1	118	0.8	1	3.2
Other	5,622	100	2,527	100	3,083	100	12	100
6 - 9	9	0.2	5	0.2	4	0.1	-	-
10 - 19	1,315	23.4	554	21.9	756	24.5	5	41.7
20 - 29	2,502	44.5	1,227	48.6	1,270	41.2	5	41.7
30 - 39	1,083	19.3	438	17.3	645	20.9	-	-
40 - 49	465	8.3	191	7.6	273	8.9	1	8.3
50 & Over	198	3.5	83	3.3	115	3.7	-	-
Unknown/No Response	50	0.9	29	1.1	20	0.6	1	8.3
Unknown/No Response	13,644	100	5,205	100	8,352	100	87	100
6 - 9	23	0.2	15	0.3	8	0.1	-	-
10 - 19	3,068	22.5	1,169	22.5	1,878	22.5	21	24.1
20 - 29	5,323	39.0	2,280	43.8	3,017	36.1	26	29.9
30 - 39	2,735	20.0	967	18.6	1,758	21.0	10	11.5
40 - 49	1,274	9.3	395	7.6	870	10.4	9	10.3
50 & Over	983	7.2	284	5.5	696	8.3	3	3.4
Unknown/No Response	238	1.7	95	1.8	125	1.5	18	20.7

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

- No episodes

TABLE 2.6

AGE, RACE, AND SEX BY EMPLOYMENT STATUS
ASSOCIATED WITH
DAWN VI EMERGENCY ROOM EPISODES

Number of Episodes

	Total Episodes #	Student #	Employed #	Unemployed #	Homemaker #	Retired Worker #	Other #	Unknown/ No Response #
Sex								
Male	49,289	5,410	9,927	12,478	132	632	764	19,946
Female	69,011	8,713	10,094	14,449	10,857	589	539	23,770
Unknown/No Response	217	32	32	53	13	4	1	82
Race								
White	72,968	9,908	14,278	15,239	8,459	1,002	720	23,362
Black	26,283	2,123	2,895	8,303	1,186	61	395	11,320
Other	5,622	572	478	1,124	443	11	73	2,921
Unknown/No Response	13,644	1,552	2,402	2,314	914	151	116	6,295
Age								
6 - 9	240	201	-	-	-	-	15	24
10 - 19	25,749	12,573	2,039	3,753	415	-	156	6,813
20 - 29	50,207	1,214	10,258	14,274	3,213	4	548	20,696
30 - 39	22,786	110	4,582	5,464	3,319	13	309	8,989
40 - 49	10,534	18	2,112	2,078	2,200	57	152	3,917
50 & Over	7,921	6	974	1,280	1,793	1,146	115	2,607
Unknown/No Response	1,080	33	88	131	62	5	9	752
Total	118,517	14,155	20,053	26,980	11,002	1,225	1,304	43,798

Distribution of Episodes

	Total %	Student %	Employed %	Unemployed %	Homemaker %	Retired Worker %	Other %	Unknown/ No Response %
Sex								
Male	100	11.0	20.1	25.3	0.3	1.3	1.6	40.5
Female	100	12.6	14.6	20.9	15.7	0.9	0.8	34.4
Unknown/No Response	100	14.7	14.7	24.4	6.0	1.8	0.5	37.8
Race								
White	100	13.6	19.6	20.9	11.6	1.4	1.0	32.0
Black	100	8.1	11.0	31.6	4.5	0.2	1.5	43.1
Other	100	10.2	8.5	20.0	7.9	0.2	1.3	52.0
Unknown/No Response	100	11.4	17.6	17.0	6.7	1.1	0.9	45.4
Age								
6 - 9	100	83.8	-	-	-	-	6.3	10.0
10 - 19	100	48.8	7.9	14.6	1.6	-	0.6	26.5
20 - 29	100	2.4	20.4	28.4	6.4	*	1.1	41.2
30 - 39	100	0.5	20.1	24.0	14.6	0.1	1.4	39.4
40 - 49	100	0.2	20.0	19.7	20.9	0.5	1.4	37.2
50 & Over	100	0.1	12.3	16.2	22.6	14.5	1.5	32.9
Unknown/No Response	100	3.1	8.1	12.1	5.7	0.5	0.8	69.6
Total	100	11.9	16.9	22.8	9.3	1.0	1.1	37.0

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

*Less than 0.05%

- No episodes

TABLE 2.7   25

AGE, RACE, SEX CHARACTERISTICS ASSOCIATED WITH SPECIFIC MOTIVATION CITATIONS[a] DAWN VI EMERGENCY ROOM EPISODES

	Total Episodes	Total Motivation Citations	Psychic Effects	Dependence	Suicide Attempt/ Gesture	Other	Unknown/ No Response
	#	#	#	#	Number of Citations #	#	#
Sex							
Male	49,289	50,224	13,404	10,567	13,724	1,823	10,706
Female	69,011	69,766	12,213	6,237	34,569	2,439	14,308
Unknown/No Response	217	218	32	44	77	5	60
Race							
White	72,968	73,901	15,657	7,898	33,157	2,725	14,464
Black	26,283	26,803	6,180	7,227	7,285	1,011	5,100
Other	5,622	5,742	1,548	741	2,422	176	855
Unknown/No Response	13,644	13,762	2,264	982	5,506	355	4,655
Age							
6 - 9	240	240	26	1	40	65	108
10 - 19	25,749	25,977	7,614	1,432	10,250	759	5,922
20 - 29	50,207	51,101	11,377	9,493	18,502	1,557	10,172
30 - 39	22,786	23,133	3,976	3,831	10,095	741	4,490
40 - 49	10,534	10,663	1,560	1,252	5,242	442	2,167
50 & Over	7,921	8,005	958	703	3,881	680	1,783
Unknown/No Response	1,080	1,089	138	136	360	23	432
Total	118,517	120,208	25,649	16,848	48,370	4,267	25,074

	Total	Psychic Effects	Dependence	Suicide Attempt/ Gesture	Other	Unknown/ No Response
	%	%	%	Distribution of Citations %	%	%
Sex						
Male	100	26.7	21 0	27.3	3.6	21.3
Female	100	17.5	8.9	49.5	3.5	20.5
Unknown/No Response	100	14.7	20.2	35.3	2.3	27.5
Race						
White	100	21.2	10.7	44.9	3.7	19.6
Black	100	23.1	27.0	27.2	3.8	19.0
Other	100	27.0	12.9	42.2	3.1	14.9
Unknown/No Response	100	16.5	7.1	40.0	2.6	33.8
Age						
6 - 9	100	10.8	0.4	16.7	27.1	45.0
10 - 19	100	29.3	5.5	39.5	2.9	22.8
20 - 29	100	22.3	18.6	36.2	3.0	19.9
30 - 39	100	17.2	16.6	43.6	3.2	19.4
40 - 49	100	14.6	11.7	49.2	4.1	20.3
50 & Over	100	12.0	8.8	48.5	8.5	22.3
Unknown/No Response	100	12.7	12.5	33.1	2.1	39.7
Total	100	21.3	14.0	40.2	3.5	20.9

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

[a]Number of motivation citations may exceed number of drug episodes given elsewhere in this report since multiple motivation citations are permissible for each drug episode. On the average, there were 1.01 motivations provided per drug episode.

TABLE 2.8

SOURCE OF SUBSTANCE
ASSOCIATED WITH MENTIONS OF SELECTED LEADING DRUGS
DAWN VI EMERGENCY ROOM MENTIONS

Drug	Total Drug Mentions	Total Source Mentions[a]	Legal Rx	Forged Rx	Stolen	Street Buy	Over the Counter	Gift	Other	Unknown/ No Response
	#	#	#	#	#	#	#	#	#	#
Diazepam	21,471	21,518	12,157	23	394	663	-	431	116	7,734
Alcohol-in-Combination	20,148	20,163	-	-	98	523	16,694	360	9	2,479
Heroin/Morphine	8,222	8,234	25	2	9	5,947	-	106	1	2,144
Aspirin	7,212	7,216	594	1	60	88	5,662	36	6	769
Flurazepam	4,588	4,597	2,934	3	85	45	-	69	25	1,436
d-Propoxyphene	4,111	4,125	2,442	4	75	56	-	70	22	1,456
Marijuana	3,435	3,437	-	-	5	2,334	-	191	3	904
PCP/PCP Combinations	3,401	3,403	-	-	6	1,919	-	112	9	1,357
Amitriptyline	3,320	3,328	2,107	2	68	79	-	46	19	1,007
Chlordiazepoxide	3,279	3,283	2,037	5	52	42	-	57	15	1,075
Methadone	3,028	3,074	1,827	3	23	540	-	22	4	655
Secobarbital/Amobarbital	2,938	2,942	691	5	16	662	-	63	4	1,501
Phenobarbital	2,912	2,919	1,823	2	70	73	-	49	18	884
Acetaminophen	2,603	2,606	422	1	32	28	1,588	22	3	510
Methaqualone	2,449	2,451	560	1	26	750	-	96	7	1,011
Ethchlorvynol	2,262	2,269	989	2	19	226	-	51	5	977
Secobarbital	2,179	2,181	710	3	24	375	-	44	10	1,015
Cocaine	1,772	1,776	-	-	2	1,304	-	37	1	432
Clorazepate	1,619	1,621	1,115	-	20	6	-	24	13	443
Perphenazine/Amitriptyline	1,576	1,581	1,016	1	43	16	-	20	9	476

Drug	Total	Legal Rx	Forged Rx	Stolen	Street Buy	Over the Counter	Gift	Other	Unknown/ No Response
	%	%	%	%	%	%	%	%	%
Diazepam	100	56.5	0.1	1.8	3.1	-	2.0	0.5	35.9
Alcohol-in-Combination	100	-	-	0.5	2.6	82 8	1.8	*	12.3
Heroin/Morphine	100	0.3	*	0 1	72.2	-	1.3	*	26.0
Aspirin	100	8.2	*	0.8	1 2	78 5	0 5	0.1	10.7
Flurazepam	100	63.8	0.1	1.8	1.0	-	1.5	0 5	31.2
d-Propoxyphene	100	59.2	0.1	1.8	1.4	-	1 7	0.5	35.3
Marijuana	100	-	-	0.1	67.9	-	5.6	0.1	26.3
PCP/PCP Combinations	100	-	-	0.2	56.4	-	3.3	0.3	39 9
Amitriptyline	100	63 3	0.1	2.0	2.4	-	1.4	0.6	30.3
Chlordiazepoxide	100	62.0	0.2	1.6	1.3	-	1.7	0.5	32.7
Methadone	100	59.4	0.1	0.7	17.6	-	0.7	0.1	21.3
Secobarbital/Amobarbital	100	23.5	0.2	0.5	22 5	-	2.1	0.1	51 0
Phenobarbital	100	62.5	0 1	2.4	2.5	-	1.7	0.6	30.3
Acetaminophen	100	16.2	*	1.2	1.1	60.9	0.8	0.1	19.6
Methaqualone	100	22.8	*	1.1	30.6	-	3.9	0.3	41.2
Ethchlorvynol	100	43.6	0.1	0.8	10.0	-	2.2	0.2	43.1
Secobarbital	100	32.6	0.1	1.1	17.2	-	2.0	0.5	46.5
Cocaine	100	-	-	0.1	73.4	-	2.1	0.1	24.3
Clorazepate	100	68 8	-	1.2	0.4	-	1.5	0.8	27.3
Perphenazine/Amitriptyline	100	64.3	0.1	2.7	1.0	-	1.3	0.6	30.1

NOTE: Percentages may not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

[a]Number of source mentions may exceed number of drug mentions given elsewhere in this report since multiple source mentions are permissible for each drug mentioned.

*Less than 0.05%

- No mentions

TABLE 2.9

27

SEX AND RACE CHARACTERISTICS
ASSOCIATED WITH MENTIONS OF SELECTED LEADING DRUGS
DAWN VI EMERGENCY ROOM MENTIONS

Number of Mentions

Drug	Total Mentions #	Sex			Race			
		Male #	Female #	Unknown/ No Response #	White #	Black #	Other #	Unknown/ No Response #
Diazepam	21,471	7,077	14,359	35	14,819	3,156	832	2,664
Alcohol-in-Combination	20,148	9,823	10,280	45	13,107	3,677	916	2,448
Heroin/Morphine	8,222	5,369	2,833	20	2,721	4,560	458	483
Aspirin	7,212	1,953	5,248	11	4,501	1,416	400	895
Flurazepam	4,588	1,273	3,307	8	3,381	447	190	570
d-Propoxyphene	4,111	1,281	2,826	4	2,629	786	199	497
Marijuana	3,435	2,279	1,149	7	2,018	929	170	318
PCP/PCP Combinations	3,401	2,435	959	7	1,916	969	171	345
Amitriptyline	3,320	985	2,335	-	2,357	447	160	356
Chlordiazepoxide	3,279	1,056	2,216	7	2,328	483	108	360
Methadone	3,028	2,066	956	6	1,650	963	182	233
Secobarbital/Amobarbital	2,938	1,328	1,604	6	1,912	645	105	276
Phenobarbital	2,912	1,209	1,702	1	1,871	659	120	262
Acetaminophen	2,603	680	1,918	5	1,547	566	139	351
Methaqualone	2,449	1,339	1,105	5	1,904	165	131	249
Ethchlorvynol	2,262	1,016	1,242	4	1,682	248	83	249
Secobarbital	2,179	1,010	1,164	5	1,558	300	84	237
Cocaine	1,772	1,204	560	8	728	762	121	161
Clorazepate	1,619	373	1,242	4	1,169	140	101	209
Perphenazine/Amitriptyline	1,576	407	1,169	-	1,132	209	64	171

Distribution of Mentions

Drug	Total %	Sex			Race			
		Male %	Female %	Unknown/ No Response %	White %	Black %	Other %	Unknown/ No Response %
Diazepam	100	33.0	66.9	0.2	69.0	14.7	3.9	12.4
Alcohol-in-Combination	100	48.8	51.0	0.2	65.1	18.2	4.5	12.2
Heroin/Morphine	100	65.3	34.5	0.2	33.1	55.5	5.6	5.9
Aspirin	100	27.1	72.8	0.2	62.4	19.6	5.5	12.4
Flurazepam	100	27.7	72.1	0.2	73.7	9.7	4.1	12.4
d-Propoxyphene	100	31.2	68.7	0.1	64.0	19.1	4.8	12.1
Marijuana	100	66.3	33.4	0.2	58.7	27.0	4.9	9.3
PCP/PCP Combinations	100	71.6	28.2	0.2	56.3	28.5	5.0	10.1
Amitriptyline	100	29.7	70.3	-	71.0	13.5	4.8	10.7
Chlordiazepoxide	100	32.2	67.6	0.2	71.0	14.7	3.3	11.0
Methadone	100	68.2	31.6	0.2	54.5	31.8	6.0	7.7
Secobarbital/Amobarbital	100	45.2	54.6	0.2	65.1	22.0	3.6	9.4
Phenobarbital	100	41.5	58.4	*	64.3	22.6	4.1	9.0
Acetaminophen	100	26.1	73.7	0.2	59.4	21.7	5.3	13.5
Methaqualone	100	54.7	45.1	0.2	77.7	6.7	5.3	10.2
Ethchlorvynol	100	44.9	54.9	0.2	74.4	11.0	3.7	11.0
Secobarbital	100	46.4	53.4	0.2	71.5	13.8	3.9	10.9
Cocaine	100	67.9	31.6	0.5	41.1	43.0	6.8	9.1
Clorazepate	100	23.0	76.7	0.2	72.2	8.6	6.2	12.9
Perphenazine/Amitriptyline	100	25.8	74.2	-	71.8	13.3	4.1	10.9

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

*Less than 0.05%

- No mentions

TABLE 2.10

AGE CHARACTERISTICS
ASSOCIATED WITH MENTIONS OF SELECTED LEADING DRUGS
DAWN VI EMERGENCY ROOM MENTIONS

Number of Mentions

Drug	Total Mentions #	6 - 9 #	10 - 19 #	20 - 29 #	30 - 39 #	40 - 49 #	50 & Over #	Unknown/ No Response #
Diazepam	21,471	16	3,129	8,713	5,137	2,606	1,713	157
Alcohol-in-Combination	20,148	3	3,203	7,969	4,689	2,575	1,548	161
Heroin/Morphine	8,222	-	527	5,214	1,842	446	126	67
Aspirin	7,212	40	2,630	2,558	1,115	460	372	37
Flurazepam	4,588	7	461	1,443	1,080	720	841	36
d-Propoxyphene	4,111	3	972	1,633	817	364	285	37
Marijuana	3,435	5	1,503	1,485	358	62	16	6
PCP/PCP Combinations	3,401	-	1,583	1,565	216	19	4	14
Amitriptyline	3,320	6	406	1,228	865	434	336	45
Chlordiazepoxide	3,279	2	343	1,091	907	538	377	21
Methadone	3,028	1	147	1,943	690	147	42	58
Secobarbital/Amobarbital	2,938	2	468	1,691	468	126	143	40
Phenobarbital	2,912	8	545	1,063	642	345	287	22
Acetaminophen	2,603	10	888	981	427	166	114	17
Methaqualone	2,449	-	578	1,361	325	96	65	24
Ethchlorvynol	2,262	1	212	1,112	535	217	155	30
Secobarbital	2,179	2	351	1,010	391	196	211	18
Cocaine	1,772	-	281	1,042	343	64	28	14
Clorazepate	1,619	-	193	644	418	235	118	11
Perphenazine/Amitriptyline	1,576	2	208	577	419	228	131	11

Distribution of Mentions

Drug	Total %	6 - 9 %	10 - 19 %	20 - 29 %	30 - 39 %	40 - 49 %	50 & Over %	Unknown/ No Response %
Diazepam	100	0.1	14.6	40.6	23.9	12.1	8.0	0.7
Alcohol-in-Combination	100	*	15.9	39.6	23.3	12.8	7.7	0.8
Heroin/Morphine	100	-	6.4	63.4	22.4	5.4	1.5	0.8
Aspirin	100	0.6	36.5	35.5	15.5	6.4	5.2	0.5
Flurazepam	100	0.2	10.0	31.5	23.5	15.7	18.3	0.8
d-Propoxyphene	100	0.1	23.6	39.7	19.9	8.9	6.9	0.9
Marijuana	100	0.1	43.8	43.2	10.4	1.8	0.5	0.2
PCP/PCP Combinations	100	-	46.5	46.0	6.4	0.6	0.1	0.4
Amitriptyline	100	0.2	12.2	37.0	26.1	13.1	10.1	1.4
Chlordiazepoxide	100	0.1	10.5	33.3	27.7	16.4	11.5	0.6
Methadone	100	*	4.9	64.2	22.8	4.9	1.4	1.9
Secobarbital/Amobarbital	100	0.1	15.9	57.6	15.9	4.3	4.9	1.4
Phenobarbital	100	0.3	18.7	36.5	22.0	11.8	9.9	0.8
Acetaminophen	100	0.4	34.1	37.7	16.4	6.4	4.4	0.7
Methaqualone	100	-	23.6	55.6	13.3	3.9	2.7	1.0
Ethchlorvynol	100	*	9.4	49.2	23.7	9.6	6.9	1.3
Secobarbital	100	0.1	16.1	46.4	17.9	9.0	9.7	0.8
Cocaine	100	-	15.9	58.8	19.4	3.6	1.6	0.8
Clorazepate	100	-	11.9	39.8	25.8	14.5	7.3	0.7
Perphenazine/Amitriptyline	100	0.1	13.2	36.6	26.6	14.5	8.3	0.7

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

*Less than 0.05%

- No mentions

TABLE 2.11   29

EMPLOYMENT STATUS
ASSOCIATED WITH MENTIONS OF SELECTED LEADING DRUGS
DAWN VI EMERGENCY ROOM MENTIONS

Number of Mentions

Drug	Total Mentions #	Student #	Employed #	Unemployed #	Homemaker #	Retired Worker #	Other #	Unknown/ No Respon #
Diazepam	21,471	1,779	4,470	4,708	2,903	236	184	7,191
Alcohol-in-Combination	20,148	1,752	4,225	4,409	1,741	173	241	7,607
Heroin/Morphine	8,222	117	921	3,353	93	3	137	3,598
Aspirin	7,212	1,719	1,446	1,161	797	67	52	1,970
Flurazepam	4,588	301	1,001	874	790	159	51	1,412
d-Propoxyphene	4,111	487	830	931	503	51	40	1,269
Marijuana	3,435	931	591	711	59	1	28	1,114
PCP/PCP Combinations	3,401	811	533	797	25	-	17	1,218
Amitriptyline	3,320	228	611	717	530	59	32	1,143
Chlordiazepoxide	3,279	204	741	687	529	40	27	1,051
Methadone	3,028	30	250	1,249	42	4	151	1,302
Secobarbital/Amobarbital	2,938	154	295	893	140	20	27	1,409
Phenobarbital	2,912	297	364	714	308	44	49	1,136
Acetaminophen	2,603	530	520	449	269	16	18	801
Methaqualone	2,449	264	382	441	114	11	13	1,224
Ethchlorvynol	2,262	86	273	755	180	25	15	928
Secobarbital	2,179	151	313	500	207	43	26	939
Cocaine	1,772	117	259	535	19	2	26	814
Clorazepate	1,619	109	361	270	287	14	12	566
Perphenazine/Amitriptyline	1,576	110	297	328	243	13	12	573

Distribution of Mentions

Drug	Total %	Student %	Employed %	Unemployed %	Homemaker %	Retired Worker %	Other %	Unknown/ No Respons %
Diazepam	100	8.3	20.8	21.9	13.5	1.1	0.9	33.
Alcohol-in-Combination	100	8.7	21.0	21.9	8.6	0.9	1.2	37.
Heroin/Morphine	100	1.4	11.2	40.8	1.1	*	1.7	43.
Aspirin	100	23.8	20.0	16.1	11.1	0.9	0.7	27.
Flurazepam	100	6.6	21.8	19.0	17.2	3.5	1.1	30.
d-Propoxyphene	100	11.8	20.2	22.6	12.2	1.2	1.0	30.
Marijuana	100	27.1	17.2	20.7	1.7	*	0.8	32.
PCP/PCP Combinations	100	23.8	15.7	23.4	0.7	-	0.5	35.
Amitriptyline	100	6.9	18.4	21.6	16.0	1.8	1.0	34.
Chlordiazepoxide	100	6.2	22.6	21.0	16.1	1.2	0.8	32.
Methadone	100	1.0	8.3	41.2	1.4	0.1	5.0	43.
Secobarbital/Amobarbital	100	5.2	10.0	30.4	4.8	0.7	0.9	48.
Phenobarbital	100	10.2	12.5	24.5	10.6	1.5	1.7	39.
Acetaminophen	100	20.4	20.0	17.2	10.3	0.6	0.7	30.
Methaqualone	100	10.8	15.6	18.0	4.7	0.4	0.5	50.
Ethchlorvynol	100	3.8	12.1	33.4	8.0	1.1	0.7	41.
Secobarbital	100	6.9	14.4	22.9	9.5	2.0	1.2	43.
Cocaine	100	6.6	14.6	30.2	1.1	0.1	1.5	45.
Clorazepate	100	6.7	22.3	16.7	17.7	0.9	0.7	35.
Perphenazine/Amitriptyline	100	7.0	18.8	20.8	15.4	0.8	0.8	36.

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0

*Less than 0.05%

- No mentions

TABLE 2.12

RANK OF SELECTED LEADING* DRUGS OF ABUSE FROM EMERGENCY ROOMS
BY SMSA AND TOTAL DAWN SYSTEM
DAWN VI
May 1977 - April 1978

	Total Drug Mentions	Total Drug Episodes	Diazepam (1)	Alcohol-in-Combination (2)	Heroin/Morphine (3)	Aspirin (4)	Flurazepam (5)	d-propoxyphene (6)	Marijuana (7)	PCP/PCP Combinations (8)	Amitriptyline (9)	Chlordiazepoxide (10)	Methadone (11)	Secobarbital/Amobarbital (12)	Phenobarbital (13)	Acetaminophen (14)	Methaqualone (15)	Ethchlorvynol (16)	Secobarbital (17)	Cocaine (18)	Clorazepate (19)	Perphenazine/Amitriptyline (20)
Total DAWN System	178,410	118,517	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Atlanta	3,756	2,520	1	2	15	3	4	5	17	++	6	11	++	++	9	7	13.5	10	++	18	12	13.5
Boston	6,553	4,044	1	2	3	4	6	5	11	10	8	7	14	++	12	15	17	++	13	20.5a	++	++
Buffalo	4,236	2,650	1	2	16.5	4	8	4.5	6	7	11	9	15	++	14.5	13	++	++	13	19.5	19.5	14.5
Chicago	11,510	7,719	1	2	3	4	8	9	12	5	16	11	15	++	7	13	++	10	20	18	17	++
Cleveland	3,620	2,464	1	2	12	3	5	4	8	18.5	9	6	++	++	7	10	17	++	11	++	14	15.5
Dallas	2,778	1,928	1	2	13	3	6	4	++	++	5	11	++	++	7	8	10	++	12	++	14	9
Denver	5,352	3,459	2	1	10.5	3	4.5	4.5	16	++	10.5	7	++	++	8	6	14.5	++	20.5	++	9	20.5
Detroit	13,337	9,360	2	3	1	4	9	7	++	13	11	6	++	14	16	12	++	10	17	19	15	18
Indianapolis	2,625	1,655	2	1	5	4	6.5	4	8	13	11	6.5	17.5	++	9	10	14.5	12	++	++	19	13
Kansas City	3,462	2,049	1	2	18.5	3	4	6	11.5	13	7	5	++	++	10	8	9	++	++	18.5	16	15
Los Angeles	15,974	10,911	1	2	5	6	7	10	15	3	11	17	++	4	9	19	12	13	8	++	++	16
Miami	12,202	7,720	2	1	4	8	9	17	5	++	++	16	20	12	7	++	3	10	11	6	14	++
Minneapolis	3,827	2,430	2	1	18	3	4	9	8	7	7	11	++	++	10	6	20	++	13	19	15	14
New Orleans	1,360	903	2	1	18.5	3	4	9	11.5	16.5	4	6.5	++	13	20	11.5	6	16.5	15	19	9.5	9.5
New York	24,600	17,140	1	2	4	7	13	11	8	14	9	12	3	5	17	19	20	10	15	6	16	++
Norfolk	1,498	1,010	1	2	++	3	5.5	7	13	++	5.5	4	++	15.5	9	8	12	++	15.5	++	10	11
Oklahoma City	1,595	1,034	1	2	++	3	5	4	++	9	7	6	++	++	14	8	15	11	19.5	++	11	15
Philadelphia	11,931	8,160	1	2	10	3	4	5	6	13	8	9	++	7	8	16.5	11	12	20	++	18	++
Phoenix	4,869	3,057	2	1	4	3	6	5	++	17	7	10.5	++	++	8	12	13	15.5	15.5	++	10.5	18
San Antonio	1,924	1,279	1	2	10	3	4	5	++	-	6	9	++	11	13	7	8	17	18	++	12	14
San Diego	4,910	3,187	2	1	3	5	4	9	13	8	6	11	++	18.5	10	16	7	14	12	++	10	18.5
San Francisco County	4,076	2,882	3	1	2	9.5	8	15	12	19	16	18	++	7	11	++	6	++	5	14	++	++
Seattle	4,654	2,633	2	1	14	3	4	10	12	18	7.5	14	++	++	6	7.5	16	++	14	++	19	++
Washington, D.C.	6,979	4,637	1	2	4	3	7	10	5	6	11	8	19	++	12	9	18	14	17	15	++	20

++ Below top 20 drugs
- Denotes 0 mentions

NOTE: Ranks are based on numbers of mentions of drugs excluding *Drug Unknown within SMSA.*

aIn the Boston SMSA cocaine and LSD each had 41 mentions and a consequent rank of 20.5.

*See Table 2.1

CRISIS CENTER REPORTS

I.   Introduction and Summary

A crisis center was defined for purposes of this report as a facility established to care
for the physical well-being and/or mental health of those members of the community who
would not ordinarily seek help from a more conventional institution such as a hospital or
mental health center. Particularly important was the criterion that a crisis center have
the capability to assist individuals who believed themselves to be experiencing a drug-
related emergency or crisis following the use of a drug or other chemical substance.
While the organizational framework and services provided by crisis centers reporting to
DAWN varied substantially, the types of crises reported to these centers tended to be
quite similar. Telephone contacts or "crisis lines" and face-to-face contact, either at
the center or at another site, comprised the two most common methods by which a crisis
was reported. In addition, some facilities maintained services in the community such as
mobile counseling to respond to crises such as drug overdoses.

Some crisis centers were free-standing, non-profit, community organizations which operated
programs that were limited to telephone counseling, information, and referral. Other crisis
centers were associated with drug treatment centers, and were able to provide direct treat-
ment and medical services. When associated with treatment centers, however, only the crisis
center contacts were reported, not admissions to treatment.

The crisis centers associated with DAWN constitute a purposeful, not a random selection.
Before a given facility was selected, its reliability and local acceptance as a crisis inter-
vention facility were evaluated. While no attempt was made to obtain a representative selec-
tion of facilities, as of May 1, 1977, the crisis center panel included one crisis center in
each SMSA.

Mentions of the ten leading therapeutic classes and 38 selected leading drugs reported by
crisis centers are shown on Table 3.1. During the twelve-month period, May 1977 through April
1978, 41,551 drug mentions were reported from crisis centers affiliated with DAWN. This total
represented 18% of the 226,115 drug mentions reported from all facilities in the DAWN system
during the time period.

Narcotic analgesics accounted for 24% of all crisis center mentions during the twelve-month
period constituting DAWN VI. Heroin/morphine was the most mentioned drug accounting for 17%
of all crisis center mentions.

II.   Characteristics Associated with Crisis Center Drug Abuse Episodes

   A.   Comparison of age, race, and sex characteristics associated with DAWN crisis center
        drug abuse episodes and characteristics of the population as estimated by the U.S. Bureau
        of the Census

        Table 3.2 shows comparisons of the general demographic characteristics associated with
        drug abuse episodes during the DAWN VI period (May 1977 - April 1978) with 1977 U.S.
        Census estimates of population.

        DAWN crisis center contacts tended to be from a much younger population than the general
        U.S. population as shown by the fact that 80% of crisis center clients was under 30 years
        of age while only 46% of the total U.S. population is under 30. Whites were somewhat
        underrepresented among DAWN crisis center episodes (69% compared with 87% in the U.S.
        population) while blacks were overrepresented (25% vs 11%). Similarly, DAWN crisis
        center episodes included slight overrepresentation of males (59% vs 48% in the U.S.
        population) and underrepresentation of females (41% vs 52% in the U.S. population).

   B.   Detailed characteristics associated with DAWN crisis center drug abuse episodes

        1.   Demographics

             Specific sex-age and race-age categories associated with DAWN crisis center
             episodes and the corresponding U.S. Census data are compared in Table 3.3. It
             can be seen in all sex and race categories that 20-29 year olds comprised the
             population group most severely at risk. Ten-nineteen year old males were
             represented in DAWN crisis centers roughly in proportion to their census
             population; however, females in this age group were considerably more at risk.

Table 3.4 shows that within each racial category, males contacted crisis centers to a greater degree than females. Median ages for the race and sex subgroups showed little variation from the median age of 23.7 years for DAWN crisis center episodes overall.

More detailed demographic distributions of the DAWN crisis center data are given in Table 3.5. The principal categories in Table 3.5 are based upon race and sex. White males, between 10-29 years of age, accounted for 28% of all crisis center reports during DAWN VI. Black males, however, in the same age group accounted for only 10% of the total reports.

2. Employment status

Table 3.6 associates the employment status reported for the crisis center episodes with age, race, and sex information. An even distribution occurred among each of the three categories: employed, unemployed, and students. The percentage of drug episodes reported for homemakers, retired workers and others tended to be negligible. The "unknown/no response" status proportion was 23%.

Table 3.7 associates the motivation for using drugs with age, race and sex characteristics.

Psychic effect and dependence were the primary motivations among all race and sex groups. This differs substantially from the reported motivations of emergency room patients, where suicide attempt/gesture was the most mentioned motivation.

III. Mentions of Specific Drugs

A. Source of drugs

Table 3.8 shows that the most frequent source associated with crisis center episodes was street buy. Exceptions to this were diazepam, d-propoxyphene, Percodan, codeine, chlordiazepoxide, d-amphetamine, and alcohol-in-combination. The six drugs were more frequently reported to have been obtained by legal prescription. The alcohol was, of course, reported as having been obtained from over-the-counter sources. The most frequently mentioned source for methaqualone, methadone, secobarbital, methylphenidate and secobarbital/amobarbital (all prescription drugs) was street buy. "Forged prescription" was submitted as a source of substance in less than 1% of the total mentions of drugs displayed, but reached almost 6% for secobarbital, Percodan and secobarbital/amobarbital.

B. Characteristics associated with the use of specific drugs

1. Demographics

The percentage of males associated with crisis center drug abuse mentions is greater than for females (Table 3.9). Females, however, accounted for larger shares of mentions for five drugs: d-amphetamine (66%), diazepam (56%), amphetamine (52%), d-propoxyphene (52%), and chlordiazepoxide (51%). Approximately two-thirds of the mentions for each of the following drugs listed were reported by males: heroin/morphine (66%), marijuana (65%), PCP/PCP combinations (63%), cocaine (68%), hashish (67%), and methylphenidate (72%). Methadone and methylphenidate were the only drugs associated more often with blacks (51% and 57%, respectively). Persons of "other" races (non-black, non-white) were represented in larger shares of heroin/morphine and methadone (13% each) than for any other drug.

Table 3.10 provides the age distributions associated with mentions of selected leading drugs. The number of mentions was greatest for clients in the 20-29 age group, except for marijuana, amphetamine, methaqualone, and hashish. Mentions of these four drugs were most often reported by persons aged 10-19. A relatively large proportion of d-amphetamine mentions was associated with individuals aged 40-49 (20%).

2. Employment status

The highest percentage of student mentions reported was for marijuana (43%), PCP/PCP combinations (35%), amphetamine (48%), methaqualone (34%), LSD (31%), and hashish (47%). Unemployed individuals supplied most mentions of heroin/morphine (58%), methadone (74%), and methylphenidate (65%). Use of alcohol-in-combination was reported in almost equal percentages by students and unemployed persons.

IV. Ranking of Top 20 DAWN System Drugs by SMSA Crisis Centers

Table 3.12 displays the ranking of the top 20 drugs by SMSA according to their mentions from the crisis centers. The rank of these drugs in each SMSA indicates the relative importance of each within that SMSA as reported from DAWN facilities. Differences in rank are not necessarily indicative of wide margins in numbers. Thus, a difference of one between ranks could mean a difference of one between the actual numbers (a trivial difference) or a difference of many. From one SMSA to another, close rank order differences should not be emphasized while wide rank order differences may be taken as being more indicative of a significant condition.

TABLE 3.1

TOTAL MENTIONS OF SELECTED LEADING DRUGS OF ABUSE
ALL CRISIS CENTERS - TOTAL DAWN SYSTEM
DAWN VI
May 1977 - April 1978

Therapeutic Class and Drug Category	Commonly Encountered Brand and Generic Name Drugs	Mentions #	%
TRANQUILIZERS (TC 07-08)		3,897	9.4
Diazepam	Valium, Ansiolin, Stesolid	2,161	5.2
Chlordiazepoxide	Librium, Libritabs, SK Lygen	303	0.7
Meprobamate	Equanil, Miltown, SK-Bamate, Kesso-Bamate	116	0.3
Clorazepate	Tranxene, Azene	131	0.3
Oxazepam	Serax, Adumbran	78	0.2
Perphenazine/Amitriptyline	Etrafon, Triavil	76	0.2
All Other Tranquilizers	. . .	1,032	2.5
BARBITURATE SEDATIVES (TC 46)		2,744	6.6
Secobarbital	Seconal, Quinalbarbitone	684	1.6
Secobarbital/Amobarbital	Tuinal	353	0.8
Phenobarbital	Luminal, Eskabarb, Barbita, Stental	190	0.5
Pentobarbital	Nembutal, Nebralin	242	0.6
Amobarbital	Amytal	74	0.2
Butabarbital	Butisol, Butazem, Butex, Soduben, Buticaps	14	*
All Other Barbiturate Sedatives	. . .	1,187	2.9
NON-BARBITURATE SEDATIVES (TC 47)		2,360	5.7
Flurazepam	Dalmane, Dalmadorm	290	0.7
Methaqualone	Quaalude, Sopor, Parest, Optimil, Somnafac	1,427	3.4
Glutethimide	Doriden	75	0.2
Ethchlorvynol	Placidyl	163	0.4
All Other Non-Barbiturate Sedatives	. . .	405	1.0
ALCOHOL-IN-COMBINATION		3,622	8.7
NARCOTIC ANALGESICS (TC 40)		9,863	23.7
Heroin/Morphine	. . .	7,243	17.4
Methadone	Dolophine, Amidone	1,219	2.9
Codeine	. . .	369	0.9
Meperidine HCl	Demerol, Pethidine	215	0.5
Hydromorphone	Dilaudid	264	0.6
Percodan	Percodan	454	1.1
All Other Narcotic Analgesics	. . .	99	0.2
NON-NARCOTIC ANALGESICS (TC 41)		1,125	2.7
Aspirin	. . .	166	0.4
d-Propoxyphene	Darvon, Dolene, SK-65, S-Pain-65	488	1.2
Pentazocine	Talwin, Fortral	201	0.5
Acetaminophen	Tylenol, Nebs, Tempra, Datril, Capital	79	0.2
All Other Non-Narcotic Analgesics	. . .	191	0.5
AMPHETAMINES (TC 12A)		2,858	6.9
Amphetamine	Benzedrine	1,433	3.4
d-Amphetamine	Dexedrine, Diphylets	300	0.7
Methamphetamine	Methedrine, Desoxyn	281	0.7
Speed	. . .	690	1.7
All Other Amphetamines	. . .	154	0.4
COCAINE (TC 12B)		1,860	4.5
PSYCHOSTIMULANTS (TC 11)		715	1.7
Methylphenidate	Ritalin	356	0.9
Amitriptyline	Elavil, Endep	210	0.5
All Other Psychostimulants	. . .	149	0.4
CANNABIS (TC 35A)		6,308	15.2
Marijuana	. . .	5,711	13.7
Hashish	. . .	597	1.4
HALLUCINOGENS (TC 39)		3,099	7.5
LSD	. . .	763	1.8
PCP/PCP Combinations	. . .	2,025	4.9
All Other Hallucinogens	. . .	311	0.7
INHALANTS/SOLVENTS/AEROSOLS (TC 29)		441	1.1
ALL OTHER DRUGS		2,287	5.5
DRUG UNKNOWN (TC 35B)		372	0.9
Total Drug Mentions		41,551	100
Total Drug Episodes		27,674	

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

. . . Brand and/or generic name not applicable

*Less than 0.05.

TABLE 3.2   35

SEX, RACE, AND AGE COMPARISONS
ASSOCIATED WITH CRISIS CENTER EPISODES
DAWN VI AND 1977 U.S. CENSUS

	DAWN Crisis Center Episodes[a] %	1977 U.S. Census %
Sex		
Male	59.4	48.4
Female	40.6	51.6
Total	100	100
Race		
White	69.3	87.0
Black	24.9	11.3
Other	5.7	1.7
Total	100	100
Age[b]		
6 - 9	0.1	7.0
10 - 19	29.8	20.4
20 - 29	50.3	19.0
30 - 39	14.5	14.0
40 - 49	3.8	11.5
50 & Over	1.4	28.2
Total	100	100

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

SOURCE: Census data obtained from U.S. Bureau of the Census, Current Population Reports, Series P-25, No. 721, "Estimates of the Population of the United States, by Age, Sex, and Race: 1970 to 1977" (Washington, D.C., 1978: U.S. Government Printing Office, 1978).

[a]Unknown/no response categories have been excluded from percentage calculations for DAWN data to permit meaningful comparisons with U.S. Census data.

[b]Distributions have been adjusted to reflect omission of data for clients five years of age and under which are not collected in DAWN (see Introduction; Definitions of Drug Abuse).

TABLE 3.3

COMPARISONS OF SPECIFIC AGE, RACE, SEX CATEGORIES
ASSOCIATED WITH CRISIS CENTER EPISODES
DAWN VI AND 1977 U.S. CENSUS

Age[a,b]		6 - 9 %	10 - 19 %	20 - 29 %	30 - 39 %	40 - 49 %	50 & Over %
Sex[a]	Male						
	DAWN Crisis Center Episodes	0.2	29.5	50.9	14.9	3.3	1.2
	1977 U.S. Census	7.4	21.4	19.5	14.2	11.5	26.0
	Female						
	DAWN Crisis Center Episodes	0.1	30.2	49.4	14.0	4.6	1.7
	1977 U.S. Census	6.7	19.4	18.5	13.8	11.4	30.2
Race[a]	White						
	DAWN Crisis Center Episodes	0.1	33.7	48.5	12.6	3.8	1.4
	1977 U.S. Census	6.7	19.7	18.8	14.0	11.6	29.2
	Black						
	DAWN Crisis Center Episodes	0.2	24.7	49.2	19.9	4.7	1.4
	1977 U.S. Census	9.2	25.5	19.9	13.1	10.7	21.6
	Other						
	DAWN Crisis Center Episodes	-	14.6	61.0	19.0	3.9	1.4
	1977 U.S. Census	8.6	21.5	22.7	16.7	12.0	18.5

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

SOURCE: Census data obtained from U.S. Bureau of the Census, Current Population Reports, Series P-25, No. 721, "Estimates of the Population of the United States, by Age, Sex, and Race: 1970 to 1977" (Washington, D.C., 1978: U.S. Government Printing Office, 1978).

[a] Unknown/no response categories have been excluded from percentage calculations for DAWN data to permit meaningful comparisons with U.S. Census data.

[b] Distributions have been adjusted to reflect omission of data for clients five years of age and under which are not collected in DAWN (see Introduction; Definitions of Drug Abuse).

TABLE 3.4   37

RACE AND SEX DISTRIBUTIONS AND MEDIAN AGES
ASSOCIATED WITH
DAWN VI CRISIS CENTER EPISODES

	Total	Male	Female	Sex Not Reported
All Races	100%	59.4%	40.5%	0.1%
Median Age	23.7 yrs.	23.9 yrs	23.4 yrs.	29.3 yrs.
White	100%	58.0%	42.0%	0.1%
Median Age	22.9 yrs.	22.9 yrs.	22.8 yrs.	24.3 yrs.
Black	100%	63.1%	36.8%	* %
Median Age	24.9 yrs.	25.3 yrs.	24.2 yrs.	29.5 yrs.
Other	100%	72.7%	27.1%	0.2%
Median Age	25.6 yrs.	25.8 yrs.	25.0 yrs.	32.0 yrs.
Race Not Reported	100%	54.2%	45.4%	0.4%
Median Age	24.3 yrs.	24.1 yrs.	24.5 yrs.	30.0 yrs.

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

*Less than 0.05%

TABLE 3.5

AGE, RACE, AND SEX CHARACTERISTICS
ASSOCIATED WITH
DAWN VI CRISIS CENTER EPISODES

	Total		Male		Female		Sex Not Reported	
	#	%	#	%	#	%	#	%
Total	27,674	100	16,429	100	11,214	100	31	100
6 - 9	36	0.1	26	0.2	10	0.1	--	--
10 - 19	7,794	28.2	4,585	27.9	3,204	28.6	5	16.1
20 - 29	13,162	47.6	7,904	48.1	5,247	46.8	11	35.5
30 - 39	3,798	13.7	2,307	14.0	1,483	13.2	8	25.8
40 - 49	997	3.6	506	3.1	491	4.4	--	--
50 & Over	368	1.3	192	1.2	176	1.6	--	--
Unknown/No Response	1,519	5.5	909	5.5	603	5.4	7	22.6
White	16,779	100	9,727	100	7,041	100	11	100
6 - 9	21	0.1	16	0.2	5	0.1	--	--
10 - 19	5,383	32.1	3,168	32.6	2,212	31.4	3	27.3
20 - 29	7,746	46.2	4,522	46.5	3,220	45.7	4	36.4
30 - 39	2,010	12.0	1,185	12.2	821	11.7	4	36.4
40 - 49	600	3.6	261	2.7	339	4.8	--	--
50 & Over	226	1.3	95	1.0	131	1.9	--	--
Unknown/No Response	793	4.7	480	4.9	313	4.4	--	--
Black	6,032	100	3,809	100	2,221	100	2	100
6 - 9	14	0.2	9	0.2	5	0.2	--	--
10 - 19	1,462	24.2	898	23.6	564	25.4	--	--
20 - 29	2,912	48.3	1,819	47.8	1,092	49.2	1	50.0
30 - 39	1,176	19.5	786	20.6	389	17.5	1	50.0
40 - 49	277	4.6	171	4.5	106	4.8	--	--
50 & Over	82	1.4	61	1.6	21	0.9	--	--
Unknown/No Response	109	1.8	65	1.7	44	2.0	--	--
Other	1,391	100	1,011	100	377	100	3	100
6 - 9	--	--	--	--	--	--	--	--
10 - 19	193	13.9	134	13.3	59	15.6	--	--
20 - 29	805	57.9	584	57.8	220	58.4	1	33.3
30 - 39	251	18.0	189	18.7	60	15.9	2	66.7
40 - 49	52	3.7	43	4.3	9	2.4	--	--
50 & Over	19	1.4	16	1.6	3	0.8	--	--
Unknown/No Response	71	5.1	45	4.5	26	6.9	--	--
Unknown/No Response	3,472	100	1,882	100	1,575	100	15	100
6 - 9	1	*	1	0.1	--	--	--	--
10 - 19	756	21.8	385	20.5	369	23.4	2	13.3
20 - 29	1,699	48.9	979	52.0	715	45.4	5	33.3
30 - 39	361	10.4	147	7.8	213	13.5	1	6.7
40 - 49	68	2.0	31	1.6	37	2.3	--	--
50 & Over	41	1.2	20	1.1	21	1.3	--	--
Unknown/No Response	546	15.7	319	17.0	220	14.0	7	46.7

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

*Less than 0.05%

- No episodes

TABLE 3.6   39

AGE, RACE, AND SEX BY EMPLOYMENT STATUS
ASSOCIATED WITH
DAWN VI CRISIS CENTER EPISODES

Number of Episodes

	Total Episodes #	Student #	Employed #	Unemployed #	Homemaker #	Retired Worker #	Other #	Unknown/ No Response #
Sex								
Male	16,429	3,474	4,158	5,171	15	32	84	3,495
Female	11,214	2,564	1,941	2,655	1,190	16	40	2,808
Unknown/No Response	31	3	8	6	--	--	--	14
Race								
White	16,779	4,614	4,543	4,034	825	40	55	2,668
Black	6,032	1,128	1,164	2,945	296	6	43	450
Other	1,391	102	278	730	51	1	19	210
Unknown/No Response	3,472	197	122	123	33	1	7	2,989
Age								
6 - 9	36	35	--	--	--	--	1	--
10 - 19	7,794	5,070	532	1,196	15	-	10	971
20 - 29	13,162	829	3,833	4,770	417	-	55	3,258
30 - 39	3,798	60	1,237	1,399	404	1	32	665
40 - 49	997	8	281	287	263	3	10	145
50 & Over	368	2	74	83	77	41	12	79
Unknown/No Response	1,519	37	150	97	29	3	4	1,199
Total	27,674	6,041	6,107	7,832	1,205	48	124	6,317

Distribution of Episodes

	Total %	Student %	Employed %	Unemployed %	Homemaker %	Retired Worker %	Other %	Unknown/ No Response %
Sex								
Male	100	21.1	25.3	31.5	0.1	0.2	0.5	21.3
Female	100	22.9	17.3	23.7	10.6	0.1	0.4	25.0
Unknown/No Response	100	9.7	25.8	19.4	--	--	--	45.2
Race								
White	100	27.5	27.1	24.0	4.9	0.2	0.3	15.9
Black	100	18.7	19.3	48.8	4.9	0.1	0.7	7.5
Other	100	7.3	20.0	52.5	3.7	0.1	1.4	15.1
Unknown/No Response	100	5.7	3.5	3.5	1.0	*	0.2	86.1
Age								
6 - 9	100	97.2	-	-	-	-	2.8	-
10 - 19	100	65.1	6.8	15.3	0.2	-	0.1	12.5
20 - 29	100	6.3	29.1	36.2	3.2	-	0.4	24.8
30 - 39	100	1.6	32.6	36.8	10.6	*	0.8	17.5
40 - 49	100	0.8	28.2	28.8	26.4	0.3	1.0	14.5
50 & Over	100	0.5	20.1	22.6	20.9	11.1	3.3	21.5
Unknown/No Response	100	2.4	9.9	6.4	1.9	0.2	0.3	78.9
Total	100	21.8	22.1	28.3	4.4	0.2	0.4	22.8

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

*Less than 0.05%

- No episodes

TABLE 3.7

AGE, RACE, SEX CHARACTERISTICS ASSOCIATED
WITH SPECIFIC MOTIVATION CITATIONS[a]
DAWN VI CRISIS CENTER EPISODES

	Total Episodes	Total Motivation Citations	Psychic Effects	Dependence	Suicide Attempt/ Gesture	Other	Unknown/ No Response
					Number of Citations		
	#	#	#	#	#	#	#
Sex							
Male	16,429	18,205	9,403	7,495	541	246	520
Female	11,214	12,084	5,713	4,702	995	239	435
Unknown/No Response	31	33	14	15	2	-	2
Race							
White	16,779	18,153	10,022	6,193	1,131	345	462
Black	6,032	6,883	2,728	3,879	136	74	66
Other	1,391	1,590	503	1,015	36	20	16
Unknown/No Response	3,472	3,696	1,877	1,125	235	46	413
Age							
6 - 9	36	37	17	-	2	5	13
10 - 19	7,794	8,134	5,827	1,642	338	71	256
20 - 29	13,162	14,686	6,400	7,104	648	183	351
30 - 39	3,798	4,365	1,619	2,340	214	99	93
40 - 49	997	1,116	361	590	96	43	26
50 & Over	368	423	133	190	59	23	18
Unknown/No Response	1,519	1,561	773	346	181	61	200
Total	27,674	30,322	15,130	12,212	1,538	485	957

	Total	Psychic Effects	Dependence	Suicide Attempt/ Gesture	Other	Unknown/ No Response
				Distribution of Citations		
	%	%	%	%	%	%
Sex						
Male	100	51.7	41.2	3.0	1.4	2.9
Female	100	47.3	38.9	8.2	2.0	3.6
Unknown/No Response	100	42.4	45.5	6.1	-	6.1
Race						
White	100	55.2	34.1	6.2	1.9	2.5
Black	100	39.6	56.4	2.0	1.1	1.0
Other	100	31.6	63.8	2.3	1.3	1.0
Unknown/No Response	100	50.8	30.4	6.4	1.2	11.2
Age						
6 - 9	100	45.9	-	5.4	13.5	35.1
10 - 19	100	71.6	20.2	4.2	0.9	3.1
20 - 29	100	43.6	48.4	4.4	1.2	2.4
30 - 39	100	37.1	53.6	4.9	2.3	2.1
40 - 49	100	32.3	52.9	8.6	3.9	2.3
50 & Over	100	31.4	44.9	13.9	5.4	4.3
Unknown/No Response	100	49.5	22.2	11.6	3.9	12.8
Total	100	49.9	40.3	5.1	1.6	3.2

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

[a] Number of motivation citations may exceed number of drug episodes given elsewhere in this report since multiple motivation citations are permissible for each drug episode. On the average, there were 1.10 motivations provided per drug episode.

- No citations

TABLE 3.8   41

SOURCE OF SUBSTANCE
ASSOCIATED WITH MENTIONS OF SELECTED LEADING DRUGS
DAWN VI CRISIS CENTER MENTIONS

Drug	Total Drug Mentions	Total Source Mentions[a]	Legal Rx	Forged Rx	Stolen	Street Buy	Over the Counter	Gift	Other	Unknown/ No Response
	#	#	#	#	#	#	#	#	#	#
Heroin/Morphine	7,243	7,250	9	4	7	6,976	-	32	3	219
Marijuana	5,711	5,721	-	-	2	4,477	-	289	10	943
Alcohol-in-Combination	3,622	3,626	-	-	121	423	2,516	138	6	422
Diazepam	2,161	2,267	1,038	27	145	584	-	78	6	389
PCP/PCP Combinations	2,025	2,027	-	-	1	1,732	-	100	3	191
Cocaine	1,860	1,871	-	-	3	1,596	-	100	3	169
Amphetamine	1,433	1,447	56	12	15	1,229	-	53	2	80
Methaqualone	1,427	1,481	140	17	15	1,124	-	78	3	104
Methadone	1,219	1,258	590	1	3	625	-	11	1	27
LSD	763	763	-	-	1	533	-	61	4	164
Speed	690	693	12	3	3	410	-	19	4	242
Secobarbital	684	766	196	45	48	337	-	15	2	123
Hashish	597	597	-	-	-	508	-	25	-	64
d-Propoxyphene	488	495	224	2	30	114	-	14	2	109
Percodan	454	463	197	26	23	129	-	15	6	67
Codeine	369	393	158	16	14	145	-	11	-	49
Methylphenidate	356	367	46	1	10	298	-	2	1	9
Secobarbital/Amobarbital	353	364	81	21	12	205	-	6	-	39
Chlordiazepoxide	303	305	162	1	20	57	-	8	2	55
d-Amphetamine	300	302	139	14	15	101	-	8	1	24

The figures shown under "Number of Mentions".

Drug	Total	Legal Rx	Forged Rx	Stolen	Street Buy	Over the Counter	Gift	Other	Unknown/ No Response
	%	%	%	%	%	%	%	%	%
Heroin/Morphine	100	0.1	0.1	0.1	96.2	-	0.4	*	3.0
Marijuana	100	-	-	*	78.3	-	5.1	0.2	16.5
Alcohol-in-Combination	100	-	-	3.3	11.7	69.4	3.8	0.2	11.6
Diazepam	100	45.8	1.2	6.4	25.8	-	3.4	0.3	17.2
PCP/PCP Combinations	100	-	-	*	85.4	-	4.9	0.1	9.4
Cocaine	100	-	-	0.2	85.3	-	5.3	0.2	9.0
Amphetamine	100	3.9	0.8	1.0	84.9	-	3.7	0.1	5.5
Methaqualone	100	9.5	1.1	1.0	75.9	-	5.3	0.2	7.0
Methadone	100	46.9	0.1	0.2	49.7	-	0.9	0.1	2.1
LSD	100	-	-	0.1	69.9	-	8.0	0.5	21.5
Speed	100	1.7	0.4	0.4	59.2	-	2.7	0.6	34.9
Secobarbital	100	25.6	5.9	6.3	44.0	-	2.0	0.3	16.1
Hashish	100	-	-	-	85.1	-	4.2	-	10.7
d-Propoxyphene	100	45.3	0.4	6.1	23.0	-	2.8	0.4	22.0
Percodan	100	42.5	5.6	5.0	27.9	-	3.2	1.3	14.5
Codeine	100	40.2	4.1	3.6	36.9	-	2.8	-	12.5
Methylphenidate	100	12.5	0.3	2.7	81.2	-	0.5	0.3	2.5
Secobarbital/Amobarbital	100	22.3	5.8	3.3	56.3	-	1.6	-	10.7
Chlordiazepoxide	100	53.1	0.3	6.6	18.7	-	2.6	0.7	18.0
d-Amphetamine	100	46.0	4.6	5.0	33.4	-	2.6	0.3	7.9

The figures shown under "Distribution of Mentions".

NOTE: Percentages may not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

[a]Number of source mentions may exceed number of drug mentions given elsewhere in this report since multiple source mentions are permissible for each drug mentioned.

*Less than 0.05%

- No mentions

TABLE 3.9

SEX AND RACE CHARACTERISTICS
ASSOCIATED WITH MENTIONS OF SELECTED LEADING DRUGS
DAWN VI CRISIS CENTER MENTIONS

Number of Mentions

Drug	Total Mentions #	Male #	Female #	Unknown/ No Response #	White #	Black #	Other #	Unknown/ No Response #
Heroin/Morphine	7,243	4,770	2,465	8	3,257	2,745	934	307
Marijuana	5,711	3,704	1,999	8	3,658	947	156	950
Alcohol-in-Combination	3,622	2,220	1,401	1	2,134	947	161	380
Diazepam	2,161	955	1,203	3	1,492	376	60	233
PCP/PCP Combinations	2,025	1,271	752	2	1,266	512	32	215
Cocaine	1,860	1,257	601	2	1,051	515	112	182
Amphetamine	1,433	681	752	-	907	444	23	59
Methaqualone	1,427	897	530	-	1,179	126	44	78
Methadone	1,219	827	391	1	380	626	160	53
LSD	763	474	288	1	553	45	16	149
Speed	690	390	297	3	397	47	22	224
Secobarbital	684	380	303	1	471	126	17	70
Hashish	597	401	195	1	484	59	13	41
d-Propoxyphene	488	234	253	1	333	77	16	62
Percodan	454	247	207	-	346	55	5	48
Codeine	369	225	144	-	248	69	15	37
Methylphenidate	356	255	101	-	126	201	18	11
Secobarbital/Amobarbital	353	205	147	1	215	100	17	21
Chlordiazepoxide	303	148	155	-	220	58	4	21
d-Amphetamine	300	103	197	-	165	110	3	22

Distribution of Mentions

Drug	Total %	Male %	Female %	Unknown/ No Response %	White %	Black %	Other %	Unknown/ No Response %
Heroin/Morphine	100	65.9	34.0	0.1	45.0	37.9	12.9	4.2
Marijuana	100	64.9	35.0	0.1	64.1	16.6	2.7	16.6
Alcohol-in-Combination	100	61.3	38.7	*	58.9	26.1	4.4	10.5
Diazepam	100	44.2	55.7	0.1	69.0	17.4	2.8	10.8
PCP/PCP Combinations	100	62.8	37.1	0 1	62.5	25.3	1 6	10.6
Cocaine	100	67.6	32.3	0.1	56.5	27.7	6.0	9.8
Amphetamine	100	47.5	52.5	-	63.3	31.0	1.6	4.1
Methaqualone	100	62.9	37.1	-	82.6	8 8	3.1	5.5
Methadone	100	67.8	32.1	0.1	31.2	51.4	13.1	4.3
LSD	100	62.1	37.7	0.1	72.5	5.9	2.1	19.5
Speed	100	56.5	43.0	0.4	57.5	6.8	3.2	32.5
Secobarbital	100	55.6	44.3	0.1	68.9	18.4	2.5	10.2
Hashish	100	67.2	32.7	0.2	81.1	9.9	2.2	6.9
d-Propoxyphene	100	48.0	51.8	0.2	68.2	15.8	3.3	12.7
Percodan	100	54.4	45.6	-	76.2	12.1	1.1	10.6
Codeine	100	61.0	39.0	-	67.2	18.7	4.1	10.0
Methylphenidate	100	71.6	28.4	-	35.4	56.5	5.1	3.1
Secobarbital/Amobarbital	100	58.1	41.6	0.3	60.9	28.3	4.8	5.9
Chlordiazepoxide	100	48.8	51.2	-	72.6	19.1	1.3	6.9
d-Amphetamine	100	34.3	65.7	-	55.0	36.7	1.0	7.3

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

*Less than 0.05%

- No mentions

TABLE 3.10   43

AGE CHARACTERISTICS
ASSOCIATED WITH MENTIONS OF SELECTED LEADING DRUGS
DAWN VI CRISIS CENTER MENTIONS

Number of Mentions

Drug	Total Mentions #	6 - 9 #	10 - 19 #	20 - 29 #	30 - 39 #	40 - 49 #	50 & Over #	Unknown/ No Response #
Heroin/Morphine	7,243	-	447	4,584	1,567	291	74	280
Marijuana	5,711	4	3,264	1,873	349	68	17	136
Alcohol-in-Combination	3,622	4	1,372	1,508	420	109	42	167
Diazepam	2,161	-	437	951	378	173	86	136
PCP/PCP Combinations	2,025	-	873	912	129	22	3	86
Cocaine	1,860	-	421	993	304	58	9	75
Amphetamine	1,433	-	762	493	106	36	3	33
Methaqualone	1,427	-	640	623	93	15	6	50
Methadone	1,219	-	24	859	279	30	5	22
LSD	763	-	313	345	49	6	2	48
Speed	690	-	190	376	76	8	4	36
Secobarbital	684	-	135	350	111	37	9	42
Hashish	597	-	393	176	13	5	1	9
d-Propoxyphene	488	2	96	232	69	26	17	46
Percodan	454	-	35	267	85	17	15	35
Codeine	369	-	35	212	69	20	10	23
Methylphenidate	356	1	15	191	107	28	7	7
Secobarbital/Amobarbital	353	-	61	208	54	13	4	13
Chlordiazepoxide	303	-	45	121	63	31	24	19
d-Amphetamine	300	-	50	92	74	60	14	10

Distribution of Mentions

Drug	Total %	6 - 9 %	10 - 19 %	20 - 29 %	30 - 39 %	40 - 49 %	50 & Over %	Unknown/ No Response %
Heroin/Morphine	100	-	6.2	63.3	21.6	4.0	1.0	3.9
Marijuana	100	0.1	57.2	32.8	6.1	1.2	0.3	2.4
Alcohol-in-Combination	100	0.1	37.9	41.6	11.6	3.0	1.2	4.6
Diazepam	100	-	20.2	44.0	17.5	8.0	4.0	6.3
PCP/PCP Combinations	100	-	43.1	45.0	6.4	1.1	0.1	4.2
Cocaine	100	-	22.6	53.4	16.3	3.1	0.5	4.0
Amphetamine	100	-	53.2	34.4	7.4	2.5	0.2	2.3
Methaqualone	100	-	44.8	43.7	6.5	1.1	0.4	3.5
Methadone	100	-	2.0	70.5	22.9	2.5	0.4	1.8
LSD	100	-	41.0	45.2	6.4	0.8	0.3	6.3
Speed	100	-	27.5	54.5	11.0	1.2	0.6	5.2
Secobarbital	100	-	19.7	51.2	16.2	5.4	1.3	6.1
Hashish	100	-	65.8	29.5	2.2	0.8	0.2	1.5
d-Propoxyphene	100	0.4	19.7	47.5	14.1	5.3	3.5	9.4
Percodan	100	-	7.7	58.8	18.7	3.7	3.3	7.7
Codeine	100	-	9.5	57.5	18.7	5.4	2.7	6.2
Methylphenidate	100	0.3	4.2	53.7	30.1	7.9	2.0	2.0
Secobarbital/Amobarbital	100	-	17.3	58.9	15.3	3.7	1.1	3.7
Chlordiazepoxide	100	-	14.9	39.9	20.8	10.2	7.9	6.3
d-Amphetamine	100	-	16.7	30.7	24.7	20.0	4.7	3.3

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

- No mentions

TABLE 3.11

EMPLOYMENT STATUS
ASSOCIATED WITH MENTIONS OF SELECTED LEADING DRUGS
DAWN VI CRISIS CENTER MENTIONS

Number of Mentions

Drug	Total Mentions #	Student #	Employed #	Unemployed #	Homemaker #	Retired Worker #	Other #	Unknown/ No Response #
Heroin/Morphine	7,243	283	1,531	4,221	183	5	67	953
Marijuana	5,711	2,460	1,001	1,059	69	3	10	1,109
Alcohol-in-Combination	3,622	1,043	659	976	156	2	18	768
Diazepam	2,161	359	564	460	233	13	19	513
PCP/PCP Combinations	2,025	715	453	401	39	-	3	414
Cocaine	1,860	260	611	678	27	-	16	268
Amphetamine	1,433	685	334	231	65	-	4	114
Methaqualone	1,427	490	409	331	21	-	6	170
Methadone	1,219	10	141	897	36	-	22	113
LSD	763	234	134	110	11	-	4	270
Speed	690	124	116	127	18	2	4	299
Secobarbital	684	98	176	193	52	4	6	155
Hashish	697	282	101	118	9	-	1	86
d-Propoxyphene	488	95	111	86	46	1	-	149
Percodan	454	42	149	108	29	2	7	117
Codeine	369	29	111	135	18	1	4	71
Methylphenidate	356	20	53	231	15	-	6	31
Secobarbital/Amobarbital	353	49	108	118	17	-	2	59
Chlordiazepoxide	303	45	92	48	42	3	3	70
d-Amphetamine	300	36	87	43	102	1	-	31

Distribution of Mentions

Drug	Total %	Student %	Employed %	Unemployed %	Homemaker %	Retired Worker %	Other %	Unknown/ No Response %
Heroin/Morphine	100	3.9	21.1	58.3	2.5	0.1	0.9	13.2
Marijuana	100	43.1	17.5	18.5	1.2	0.1	0.2	19.4
Alcohol-in-Combination	100	28.8	18 2	26.9	4.3	0.1	0.5	21.2
Diazepam	100	16.6	26.1	21.3	10.8	0.6	0.9	23.7
PCP/PCP Combinations	100	35.3	22.4	19.8	1 9	-	0.1	20.4
Cocaine	100	14.0	32.8	36.5	1.5	-	0.9	14.4
Amphetamine	100	47.8	23.3	16.1	4.5	-	0.3	8.0
Methaqualone	100	34.3	28.7	23.2	1.5	-	0.4	11.9
Methadone	100	0.8	11.6	73.6	3.0	-	1.8	9.3
LSD	100	30.7	17.6	14.4	1.4	-	0.5	35.4
Speed	100	18.0	16.8	18.4	2.6	0.3	0.6	43.3
Secobarbital	100	14 3	25.7	28.2	7.6	0.6	0.9	22.7
Hashish	100	47.2	16.9	19.8	1.5	-	0.2	14.4
d-Propoxyphene	100	19.5	22.7	17.6	9.4	0.2	-	30.5
Percodan	100	9.3	32.8	23.8	6.4	0.4	1.5	25.8
Codeine	100	7.9	30.1	36.6	4.9	0.3	1.1	19.2
Methylphenidate	100	5.6	14.9	64.9	4.2	-	1.7	8.7
Secobarbital/Amobarbital	100	13.9	30.6	33.4	4.8	-	0.6	16.7
Chlordiazepoxide	100	14.9	30.4	15.8	13.9	1.0	1.0	23.1
d-Amphetamine	100	12.0	29.0	14.3	34.0	0.3	-	10.3

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

- No mentions

TABLE 3.12

RANK OF SELECTED LEADING* DRUGS OF ABUSE FROM CRISIS CENTERS
BY SMSA AND TOTAL DAWN SYSTEM
DAWN VI
May 1977 – April 1978

	Total Drug Mentions	Total Drug Episodes	Heroin/Morphine 1	Marijuana 2	Alcohol-in-Combination 3	Diazepam 4	PCP/PCP Combinations 5	Cocaine 6	Amphetamine 7	Methaqualone 8	Methadone 9	LSD 10	Speed 11	Secobarbital 12	Hashish 13	d-propoxyphene 14	Percodan 15	Codeine 16	Methylphenidate 17	Secobarbital/Amobarbital 18	Chlordiazepoxide 19	d-Amphetamine 20
Total DAWN System	41,551	27,674																				
Atlanta	98	70	2	1	3	6	7	4	5	13.5	10.5	13.5	8.5	8.5	10.5	14	-	16.5	++	-	-	-
Boston	340	2,852	5	1	2	3	4	9	20.5a	7	++	8	10.5	10.5	++	14	6	19.5	++	18	15	++
Buffalo	581	384	9	1	3	2	4	13.5	16	-	++	6	8	17.5	5	13.5	-	14.5	-	23b	7	-
Chicago	496	403	3	1	4	5	2	7	10	14.5	9	6	8	11.5	11.5	-	-	19	-	12	18	18
Cleveland	8,049	4,859	4	11	2	5	3	9	1	6	7	15	++	8	++	13	14	19	++	12	18	10
Dallas	513	257	1	2	14	3	16.5	5	4	8.5	19	19	15	6	++	19	++	10	++	11	-	12.5
Denver	537	336	4	1	2	7	16	15	8	13.5	20	6	3	10	9	11	16	11	++	++	13.5	++
Detroit	776	560	4	2	3	1	10.5	15	17	19	19	5	9	10.5	8	6.5	++	12.5	-	-	6.5	++
Indianapolis	381	230	1	3	2	4	6	8.5	16	8.5	7	12.5	5	-	12.5	14	-	11	++	-	19.5	++
Kansas City	2,424	1,215	++	2	1	4	3	7	6	11	-	15.5	13	17	20	8	-	++	++	++	14	++
Los Angeles	879	597	1	3	6	13	2	5	7	-	10.5	16	9	13	16	-	-	8	4	10.5	-	16
Miami	5,250	3,763	4	1	6	7	11	3	8	2	14	10	12	13	5	++	18	17	-	9	20.5c	-
Minneapolis	1,746	1,363	8	1	2	7	5	4	11	15	-	6	5	10	15	9	12	++	++	++	-	++
New Orleans	384	265	5	1	2	3	15	12.5	6.5	12.5	-	8.5	6.5	4	19.5	19.5	16	12	-	8.5	12.5	-
New York	2,018	1,077	2	5	3	9	10	4	6	13.5	1	7	-	13.5	8	-	-	-	-	-	17.5	-
Norfolk	181	116	4	2	3	1	5.5	7.5	17.5	17.5	++	7.5	5.5	9.5	9.5	17.5	11.5	17.5	-	17.5	17.5	-
Oklahoma City	863	527	4	1	2	5	6	10	8	9	++	7	3	13	12	14.5	++	17	-	++	20	17
Philadelphia	162	89	12.5	1	2	7	11	16	9.5	5	-	3	4	16	9.5	-	10	-	++	12.5	7	-
Phoenix	5,131	4,024	1	4	2	3	5	7	14	8	15	9	12	11	++	6	10	++	++	++	16	++
San Antonio	247	200	3	1	-	2	-	8.5	8.5	12	24d	6.5	5	14.5	24d	4	17	24d	24d	-	12	-
San Diego	509	344	3	7	1	2	4	8	14.5	5.5	20	11.5	++	10	++	9	12.5	12.5	4	++	-	++
San Francisco	5,456	3,477	1	3	14	5	13	2	18	7	7	5	10	11.5	19	++	16	9	-	17	++	++
Seattle	255	168	2	1	4	3	6	16.5	9	16.5	7	5	7	9	23	9	12.5	16.5	12.5	-	16.5	23
Washington, D.C.	628	498	8.5	1	10	3	2	5.5	++	4	++	5.5	7	11	19.5	14.5	16.5	19.5	-	-	16.5	12

++ Below top 20 drugs
- Denotes 0 mentions

NOTE: Ranks are based on numbers of mentions of drugs excluding Drug Unknown within SMSA.

a In the Boston SMSA amphetamine and phenobarbital each had 32 mentions and a consequent rank of 20.5.

b In the Chicago SMSA secobarbital/amobarbital, perphenazine/amitriptyline, phenobarbital, aspirin, acetaminophen/methamphetamine, and amitriptyline each had 1 mention and a consequent rank of 23.

c In the Miami SMSA chlordiazepoxide and pentobarbital each had 2 mentions and a consequent rank of 20.5.

d In the San Antonio SMSA methadone, hashish, codeine, methylphenidate, clorazepate, perphenazine/amitriptyline, phenobarbital, glutethimide, pentazocine, acetaminophen and methamphetamine each had 1 mention and a consequent rank of 24.

*See Table 3.1
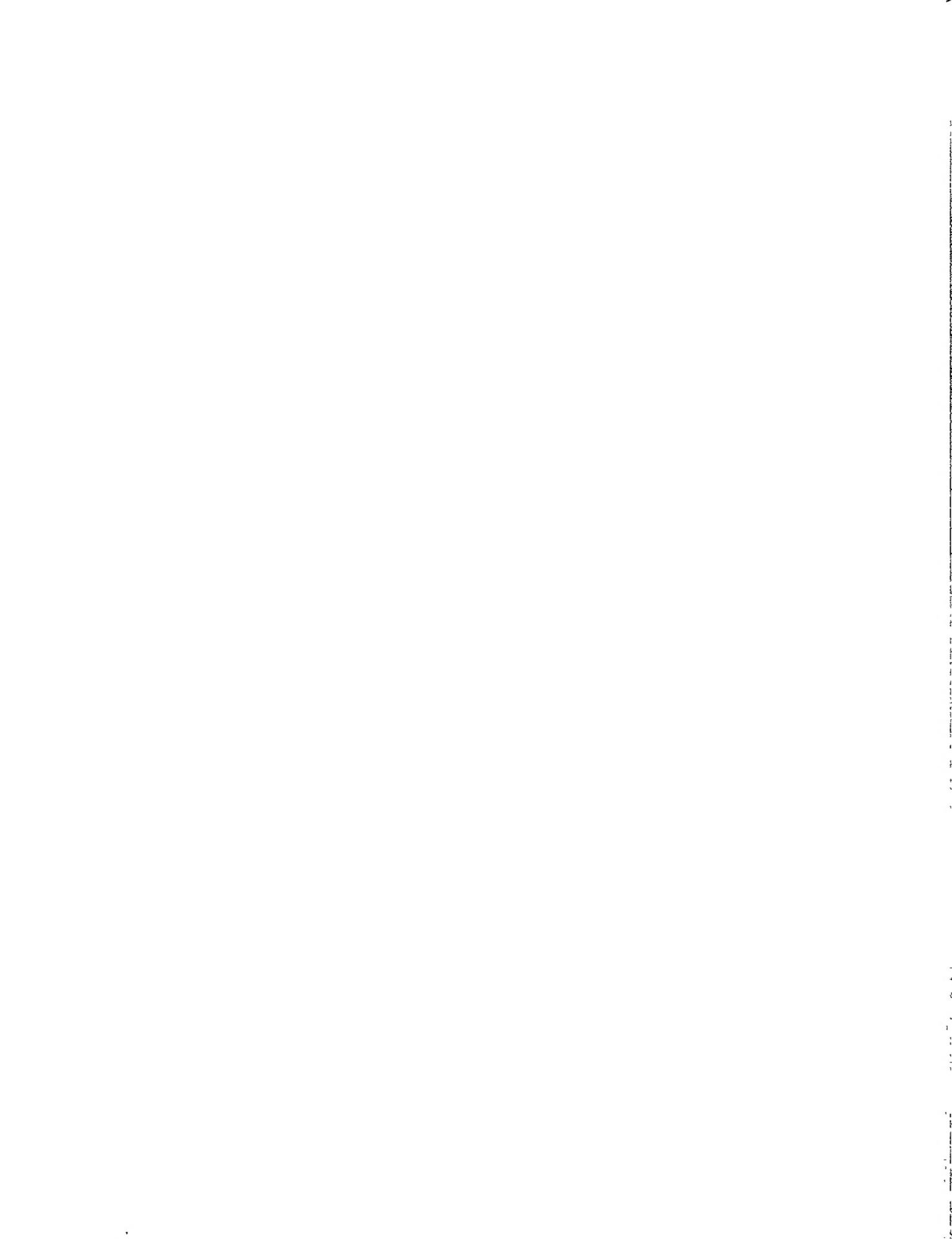
MEDICAL EXAMINER REPORTS

I. Introduction and Summary

   A. Caveats

      1. The term used throughout this report is medical examiner although it is recognized that in many states and localities the coroner system is in use. In general, a medical examiner possesses an M.D. degree and may be a specialist in forensic pathology. A coroner's means of examination and techniques for confirming the death as drug-involved might differ markedly from those used by a medical examiner.

      2. Medical examiner data for the May 1977 to April 1978 year are understated due to characteristics of medical examiner reporting. Toxicological tests identifying causes of death are not always immediately available to medical examiners. Some medical examiners receive the results of toxicological tests immediately; others, especially those in the largest cities, receive results that have been held up by the backlog of samples in the laboratories. Consequently, the length of time between occurrence of a death and the reporting of the death to DAWN varies; complete reporting of deaths occurring during a single month may take as long as a year. In actuality, about 15% of the deaths is reported to DAWN during the month of occurrence, another 35% is reported during the month following death, while another 20% of the deaths is reported two months after the death. By the end of six months, approximately 90% of the cases has been reported.

      3. There are relatively few mentions of heroin from medical examiners because heroin is metabolized in the body and is detected as morphine. Since morphine is a substance of abuse in its own right, a toxicological finding of this substance may be indicative of either morphine or heroin abuse. To avoid potential errors arising from confusion of morphine use cases with heroin use cases where morphine is detected as the metabolite, data for these two substances are grouped for presentation in the tables.

   B. Summary

      During the twelve-months from May 1977 to April 1978 (DAWN VI), medical examiners affiliated with DAWN reported 3,358 drug abuse deaths associated with 6,154 drug mentions. Thus, an average of 1.8 drug mentions was associated with each drug death during the period. Table 4.1 shows the distribution of mentions of selected drugs arranged by therapeutic class for episodes reported by medical examiners. In addition, commonly encountered brand names for many of these drugs are shown.

      Barbiturate sedatives was the most frequently reported drug class associated with drug mentions during DAWN VI. Twenty percent (20%) of all drug mentions was accounted for by this class. Narcotic analgesics with almost 19% of the total mentions, tranquilizers (13%) and non-narcotic analgesics (12%) were the next most often mentioned therapeutic classes. Heroin/morphine with 10% of all drug mentions was the leading drug of mention while alcohol-in-combination (12% of all mentions) was the most mentioned drug category. Interestingly, reports of heroin/morphine received from medical examiners during DAWN VI were fewer than half the number reported during DAWN V (609 compared with 1,262).

II. Medical Examiner Case Characteristics

   A. Comparison of age, race, and sex characteristics associated with drug-involved deaths, U.S. Census population estimates and the national death rate

      Table 4.2 shows that females were underrepresented in DAWN medical examiner cases relative to their distribution in the population at large (47.5% vs 51.6%), whereas males were overrepresented (52.5% vs 48.4%). Females, however, were more likely to die as a result of drug involvement as reported in DAWN than one might expect given their share of the national death rate (48% share of DAWN deaths vs 45% of total deaths).

      Care should be exercised in interpreting these figures since the population bases of the three data systems are not the same; population estimates and national death rate data are for the entire United States, while DAWN collects data from only a portion of the nation.

Data in Table 4.2 also show that blacks were more likely to be associated with the fatal consequences of drug use than would be expected given their proportion of the total population and their proportion of the death rate. However, the phenomenon may be due to the fact that blacks constituted a greater percentage of the population in large urban areas (where the preponderance of DAWN-affiliated facilities tend to be located) than they represent in the total United States population.

The greatest disparity between DAWN drug-associated death rates and U.S. Census and national death rate data was apparent from data on age distributions. Persons aged 20-29 represented almost 38% of all DAWN drug deaths while they comprised only 19% of the population and accounted for less than 3% of all deaths. Individuals 30-39 years of age were also overrepresented in DAWN relative to their percentage of the population and their death rate (Table 4.2); persons in this age group contributed 21% of all drug deaths reported to DAWN while representing only 14% of the total U.S. population and 2% of the nation's total deaths.

The more detailed data displayed in Table 4.3 show that drug deaths among males in the 20-29 age category were proportionately higher relative to their distribution in the population than were female drug deaths in the same age category. Males aged 20-29 constituted 47% of all DAWN episodes while comprising less than 20% of the U.S. population; females in the same age category represented 28% of all female drug deaths while comprising almost 19% of the total female population.

Table 4.3 also reveals that blacks aged 20-29 represented almost one-half of all drug deaths among blacks while only 20% of the total black population was in this age group. Whites in the same 20-29 age group were also overrepresented relative to their proportions of the total population. Almost 36% of all DAWN medical examiner episodes for whites were from this 20-29 age group which represented less than 19% of the total white U.S. population.

III. Details of DAWN Medical Examiner Drug Abuse Case Characteristics

A. Demographics

Table 4.4 shows that within each race category, there was a larger percentage of males than females who were reported as having suffered deaths involving drug use. Moreover, median ages of drug death cases were generally higher for females than for males (Table 4.4). The greatest difference in the median age between males and females was among the white population where the median age for females was 42.1 years while the median age for males was 28.9 years.

Table 4.5 shows that within many sex-race subgroups, a plurality of drug deaths was associated with users aged 20-29. The most important exception to this general observation was among white females where the largest percentage (37%) of drug deaths was accounted for by users 50 years of age and over. This percentage of deaths for white females aged 50 and over almost duplicated the percentage in DAWN V (38%) for the same race, sex, age group.

B. Employment status

Table 4.6 reveals that 46% of the males and 28% of the females reported by DAWN medical examiners had been employed. Another 31% of the females had been homemakers. More males (12%) than females (8%) were reported as having been unemployed.

Proportionately more whites (39%) than blacks (33%) had been employed, while similar proportions of whites and blacks had been unemployed (10% and 12% respectively).

Care should, however, be taken in interpreting these data in view of the number (about 28% of the total) of "unknown/no response" entries for some categories. (This percentage of "unknown/no response" employment status reports is similar to the 30% rate reported in DAWN V.)

The largest proportion of cases in each of the three age categories between 20 and 49 years (20-29, 30-39, and 40-49) had been employed. The proportion of persons who had been homemakers was appreciably larger for those aged 50 and over than for any of the other age groups (6% for those aged 20-29; 11% for those aged 30-39; and 23% for those aged 40-49).

IV. Mentions of Specific Drugs

A. Cause and manner of death

As noted previously, between May 1977 and April 1978, 3,358 deaths were reported by medical examiners and coroners in the DAWN system (Table 4.7). There were 6,154 drug mentions associated with these deaths.

Drug deaths reported to DAWN were of two major types: drug-induced, where death resulted directly from the use of a drug or drugs; and drug-related, where the presence of a drug or drugs was observed but the drug did not directly cause death. Table 4.7 lists the deaths reported in these two groups for selected drugs and therapeutic classes of drugs. Drug-induced deaths constituted 91% of all drug deaths reported; the remaining 9% were drug-related.

Table 4.7 shows that barbiturate sedatives, which are generally purchased through licit channels (rather than through illicit channels as are heroin and PCP combinations), was the most frequently mentioned therapeutic class contributing 1,235 mentions (20% of all drug mentions).

Unlike the situation noted in previous DAWN reports, heroin/morphine was not the most frequently mentioned substance related to drug deaths; rather, alcohol-in-combination was the most frequently mentioned substance with 759 mentions (Table 4.7). Eighty-nine percent (89%) of these mentions was from cases in which alcohol-in-combination was deemed to be directly responsible for the death (drug-induced deaths).

Table 4.8 shows the cause and manner of death attributed by the medical examiner to drug-induced deaths, and the number of times each drug was reported. Heroin/morphine and alcohol-in-combination were the most often mentioned substances reported (386 and 268 times, respectively) in connection with accidental overdoses. Alcohol-in-combination (275 mentions), d-propoxyphene (222 mentions), secobarbital (199 mentions), and amitriptyline (179 mentions) were the drugs most frequently mentioned when suicide was reported as a motivation for drug use.

B. Characteristics of medical examiner cases associated with use of specific drugs

1. Demographics

Over half of the drugs listed in Table 4.9 was mentioned proportionately more often by females than by males. These were mainly barbiturate sedatives and non-narcotic analgesics. Males, however, accounted for a larger proportion of mentions of the leading tranquilizer, diazepam (54%). Males also provided proportionately more mentions of heroin/morphine (73%), methadone (74%), alcohol-in-combination (59%), and cocaine (75%).

Every drug listed in Table 4.9 was also mentioned more frequently by whites than by blacks, though for purposes of any in-depth analysis, the racial distribution of the population in DAWN SMSAs needs to be taken into consideration. The largest proportions of drug mentions associated with blacks were for heroin/morphine (32%), for methadone (29%), and for secobarbital/amobarbital (27%).

Persons aged 20-29 were most often associated with many of the top drugs of mention for the year. In fact, over half of the heroin/morphine, methadone, methaqualone, and cocaine mentions were associated with individuals aged 20-29 (Table 4.10). On the other hand, almost half of the deaths associated with pentobarbital (52%), flurazepam (43%), meprobamate (42%), and secobarbital (42%) was associated with people 50 years old or over.

2. Employment status

Table 4.11 shows the numbers of each employment group associated with medical examiner cases involving selected drugs. The high proportion of "unknown/no response" responses (in most cases 20-30% with 41% for methadone) makes detailed analysis rather tenuous. Almost equal proportions of homemakers (34%) and employed persons (38%) were associated with deaths involving meprobamate. In most of the cases reported from medical examiners where the employment status was provided the death involved an employed person. This was especially true for methaqualone, where employed persons represented 57% of those whose deaths were associated with the drug.

V. Ranking of Top 20 DAWN System Drugs by SMSA from Medical Examiners

Table 4.12 displays the ranking of the top 20 drugs according to their mentions from the medical examiners of the individual SMSAs. The ranks of these drugs in each SMSA indicate the relative importance of each within that SMSA insofar as the facilities reporting to DAWN are concerned. Differences in rank should be considered indicative only, not definitive. Thus, a difference of one between ranks could mean a difference of one between the actual numbers (a trivial difference) or a difference of many, which might be of more interest. From one SMSA to another, minor rank order differences should not be emphasized, while unusual shifts may be taken as being more indicative of an unusual situation.

For an account of the ranking procedure used in Table 4.12, see Introduction: Standard Notation Ranking Procedure.

TABLE 4.1   51

TOTAL MENTIONS OF SELECTED LEADING DRUGS OF ABUSE
ALL MEDICAL EXAMINERS - TOTAL DAWN SYSTEM
DAWN VI
May 1977 - April 1978

Therapeutic Class and Drug Category	Commonly Encountered Brand and Generic Name Drugs	Mentions #	%
TRANQUILIZERS (TC 07-08)		777	12.6
Diazepam	Valium, Ansiolin, Stesolid	346	5.6
Chlordiazepoxide	Librium, Libritabs, SK Lygen	44	0.7
Meprobamate	Equanil, Miltown, SK-Bamate, Kesso-Bamate	85	1.4
Clorazepate	Tranxene, Azene	8	0.1
Oxazepam	Serax, Adumbran	1	*
Perphenazine/Amitriptyline	Etrafon, Triavil	4	0.1
All Other Tranquilizers	. . .	289	4.7
BARBITURATE SEDATIVES (TC 46)		1,235	20.1
Secobarbital	Seconal, Quinalbarbitone	301	4.9
Secobarbital/Amobarbital	Tuinal	228	3.7
Phenobarbital	Luminal, Eskabarb, Barbita, Stental	175	2.8
Pentobarbital	Nembutal, Nebralin	222	3.6
Amobarbital	Amytal	103	1.7
Butabarbital	Butisol, Butazem, Butex, Soduben, Buticaps	25	0.4
All Other Barbiturate Sedatives	. . .	181	2.9
NON-BARBITURATE SEDATIVES (TC 47)		401	6.5
Flurazepam	Dalmane, Dalmadorm	67	1.1
Methaqualone	Quaalude, Sopor, Parest, Optimil, Somnafac	58	0.9
Glutethimide	Doriden	80	1.3
Ethchlorvynol	Placidyl	103	1.7
All Other Non-Barbiturate Sedatives	. . .	93	1.5
ALCOHOL-IN-COMBINATION		759	12.3
NARCOTIC ANALGESICS (TC 40)		1,147	18.6
Heroin/Morphine	. . .	609	9.9
Methadone	Dolophine, Amidone	226	3.7
Codeine	. . .	225	3.7
Meperidine HCl	Demerol, Pethidine	31	0.5
Hydromorphone	Dilaudid	22	0.4
Percodan	Percodan	1	*
All Other Narcotic Analgesics	. . .	33	0.5
NON-NARCOTIC ANALGESICS (TC 41)		753	12.2
Aspirin	. . .	132	2.1
d-Propoxyphene	Darvon, Dolene, SK-65, S-Pain-65	486	7.9
Pentazocine	Talwin, Fortral	46	0.7
Acetaminophen	Tylenol, Nebs, Tempra, Datril, Capital	73	1.2
All Other Non-Narcotic Analgesics	. . .	16	0.3
AMPHETAMINES (TC 12A)		37	0.6
Amphetamine	Benzedrine	25	0.4
d-Amphetamine	Dexedrine, Diphylets	1	*
Methamphetamine	Methedrine, Desoxyn	10	0.2
Speed	. . .	-	-
All Other Amphetamines	. . .	1	*
COCAINE (TC 12B)		55	0.9
PSYCHOSTIMULANTS (TC 11)		483	7.8
Methylphenidate	Ritalin	1	*
Amitriptyline	Elavil, Endep	294	4.8
All Other Psychostimulants	. . .	188	3.1
CANNABIS (TC 35A)		15	0.2
Marijuana	. . .	15	0.2
Hashish	. . .	-	-
HALLUCINOGENS (TC 39)		50	0.8
LSD	. . .	-	-
PCP/PCP Combinations	. . .	48	0.8
All Other Hallucinogens	. . .	2	*
INHALANTS/SOLVENTS/AEROSOLS (TC 29)		65	1.1
ALL OTHER DRUGS		360	5.8
DRUG UNKNOWN (TC 35B)		17	0.3
Total Drug Mentions		6,154	100
Total Drug Episodes		3,358	

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

. . . Brand and/or generic name not applicable

*Less than 0.05%

- No mentions

TABLE 4.2

SEX, RACE, AND AGE COMPARISONS
ASSOCIATED WITH MEDICAL EXAMINER EPISODES
DAWN VI AND 1977 U.S. CENSUS

	DAWN Medical Examiner Episodes[a] %	1977 U.S. Census %	1976 National Death Rate %
Sex			
Male	52.5	48.4	55.1
Female	47.5	51.6	44.9
Total	100	100	100
Race			
White	83.0	87.0	87.8
Black	16.0	11.3	11.5
Other	1.0	1.7	0.7
Total	100	100	100
Age[b]			
6 - 9	0.1	7.0	0.5
10 - 19	5.7	20.4	1.4
20 - 29	37.8	19.0	2.7
30 - 39	20.6	14.0	2.3
40 - 49	12.7	11.5	5.0
50 & Over	23.1	28.2	88.1
Total	100	100	100

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

SOURCES: Census data obtained from U.S. Bureau of the Census, Current Population Reports, Series P-25, No. 721, "Estimates of the Population of the United States, by Age, Sex, and Race: 1970 to 1977" (Washington, D.C., 1978: U.S. Government Printing Office, 1978). Mortality data computed from 1976 mortality statistics and 1977 census estimates; mortality statistics collected by U.S. National Center for Health Statistics and reported in: Monthly Vital Statistics Report (Advance Report), Final Mortality Statistics, 1976, Vol. 26, No. 12, Supplement (2), March 30, 1978; 1977 census estimates presented in: U.S. Bureau of the Census, Current Population Reports (Series P-25, No. 721, p. 17) 1978.

[a]Unknown/no response categories have been excluded from percentage calculations for DAWN data to permit meaningful comparisons with U.S. Census data.

[b]Distributions have been adjusted to reflect omission of data for cases five years of age and under which are not collected in DAWN (see Introduction; Definitions of Drug Abuse).

TABLE 4.3   53

COMPARISONS OF SPECIFIC AGE, RACE, SEX CATEGORIES
ASSOCIATED WITH MEDICAL EXAMINER EPISODES
DAWN VI AND 1977 U.S. CENSUS

Age[a,b]	6 - 9 %	10 - 19 %	20 - 29 %	30 - 39 %	40 - 49 %	50 & Over %
Sex[a] Male						
DAWN Medical Examiner Episodes	0.1	5.8	47.2	22.7	9.8	14.5
1977 U.S. Census	7.4	21.4	19.5	14.2	11.5	26.0
Female						
DAWN Medical Examiner Episodes	0.1	5.7	27.5	18.3	15.8	32.6
1977 U.S. Census	6.7	19.4	18.5	13.8	11.4	30.2
Race[a] White						
DAWN Medical Examiner Episodes	0.1	5.5	35.6	19.1	13.1	26.7
1977 U.S. Census	6.7	19.7	18.8	14.0	11.6	29.2
Black						
DAWN Medical Examiner Episodes	-	6.5	49.0	27.2	11.6	5.7
1977 U.S. Census	9.2	25.5	19.9	13.1	10.7	21.6
Other						
DAWN Medical Examiner Episodes	-	12.1	42.4	27.3	3.0	15.2
1977 U.S. Census	8.6	21.5	22.7	16.7	12.0	18.5

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

SOURCE: Census data obtained from U.S. Bureau of the Census, Current Population Reports, Series P-25, No. 721, "Estimates of the Population of the United States, by Age, Sex, and Race: 1970 to 1977" (Washington, D.C., 1978: U.S. Government Printing Office, 1978).

[a]Unknown/no response categories have been excluded from percentage calculations for DAWN data to permit meaningful comparisons with U.S. Census data.

[b]Distributions have been adjusted to reflect omission of data for cases five years of age and under which are not collected in DAWN (see Introduction; Definitions of Drug Abuse).

TABLE 4.4

RACE AND SEX DISTRIBUTIONS AND MEDIAN AGES
ASSOCIATED WITH
DAWN VI MEDICAL EXAMINER EPISODES

	Total	Male	Female
All Races	100%	52.5%	47.5%
Median Age	31.6 yrs.	28.8 yrs.	38.7 yrs.
White	100%	51.8%	48.2%
Median Age	33.2 yrs.	28.9 yrs.	42.1 yrs.
Black	100%	55.5%	44.5%
Median Age	28.3 yrs.	28.6 yrs.	27.6 yrs.
Other	100%	54.5%	45.5%
Median Age	28.8 yrs.	27.9 yrs	31.0 yrs.
Race Not Reported	100%	56.1%	43.9%
Median Age	30.5 yrs.	28.3 yrs.	41.0 yrs.

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

TABLE 4.5

AGE, RACE, AND SEX CHARACTERISTICS
ASSOCIATED WITH
DAWN VI MEDICAL EXAMINER EPISODES

	Total #	Total %	Male #	Male %	Female #	Female %
Total	3,358	100	1,762	100	1,596	100
6 - 9	2	0.1	1	0.1	1	0.1
10 - 19	192	5.7	102	5.8	90	5.6
20 - 29	1,268	37.8	830	47.1	438	27.4
30 - 39	690	20.5	399	22.7	291	18.2
40 - 49	425	12.7	173	9.8	252	15.8
50 & Over	774	23.0	256	14.5	518	32.5
Unknown/No Response	7	0.2	1	0.1	6	0.4
White	2,733	100	1,415	100	1,318	100
6 - 9	2	0.1	1	0.1	1	0.1
10 - 19	149	5.5	83	5.9	66	5.0
20 - 29	970	35.5	655	46.3	315	23.9
30 - 39	522	19.1	296	20.9	226	17.1
40 - 49	357	13.1	141	10.0	216	16.4
50 & Over	728	26.6	238	16.8	490	37.2
Unknown/No Response	5	0.2	1	0.1	4	0.3
Black	526	100	292	100	234	100
6 - 9	-	-	-	-	-	-
10 - 19	34	6.5	13	4.5	21	9.0
20 - 29	258	49.0	148	50.7	110	47.0
30 - 39	143	27.2	88	30.1	55	23.5
40 - 49	61	11.6	28	9.6	33	14.1
50 & Over	30	5.7	15	5.1	15	6.4
Unknown/No Response	-	-	-	-	-	-
Other	33	100	18	100	15	100
6 - 9	-	-	-	-	-	-
10 - 19	4	12.1	2	11.1	2	13.3
20 - 29	14	42.4	10	55.6	4	26.7
30 - 39	9	27.3	3	16.7	6	40.0
40 - 49	1	3.0	1	5.6	-	-
50 & Over	5	15.2	2	11.1	3	20.0
Unknown/No Response	-	-	-	-	-	-
Unknown/No Response	66	100	37	100	29	100
6 - 9	-	-	-	-	-	-
10 - 19	5	7.6	4	10.8	1	3.4
20 - 29	26	39.4	17	45.9	9	31.0
30 - 39	16	24.2	12	32.4	4	13.8
40 - 49	6	9.1	3	8.1	3	10.3
50 & Over	11	16.7	1	2.7	10	34.5
Unknown/No Response	2	3.0	-	-	2	6.9

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or ommission of values less than 0.05%.

- No episodes

TABLE 4.6

AGE, RACE, AND SEX BY EMPLOYMENT STATUS
ASSOCIATED WITH
DAWN VI MEDICAL EXAMINER EPISODES

Number of Episodes

	Total Episodes #	Student #	Employed #	Unemployed #	Homemaker #	Retired Worker #	Other #	Unknown/ No Response #
Sex								
Male	1,762	97	803	210	4	78	19	551
Female	1,596	76	449	121	501	64	10	375
Unknown/No Response	-	-	-	-	-	-	-	-
Race								
White	2,733	143	1,067	262	449	139	26	647
Black	526	25	173	62	46	2	3	215
Other	33	4	8	4	9	-	-	8
Unknown/No Response	66	1	4	3	1	1	-	56
Age								
6 - 9	2	1	-	-	-	-	-	1
10 - 19	192	88	38	8	4	-	-	54
20 - 29	1,268	72	538	169	71	-	9	409
30 - 39	690	11	302	83	77	1	5	211
40 - 49	425	1	182	32	97	4	3	106
50 & Over	774	-	191	39	254	136	12	142
Unknown/No Response	7	-	1	-	2	1	-	3
Total	3,358	173	1,252	331	505	142	29	926

Distribution of Episodes

	Total %	Student %	Employed %	Unemployed %	Homemaker %	Retired Worker %	Other %	Unknown/ No Response %
Sex								
Male	100	5.5	45.6	11.9	0.2	4.4	1.1	31.3
Female	100	4.8	28.1	7.6	31.4	4.0	0.6	23.5
Unknown/No Response	-	-	-	-	-	-	-	-
Race								
White	100	5.2	39 0	9.6	16.4	5.1	1.0	23.7
Black	100	4.8	32.9	11.8	8.7	0.4	0.6	40.9
Other	100	12.1	24.2	12.1	27.3	-	-	24.2
Unknown/No Response	100	1.5	6.1	4.5	1.5	1.5	-	84.8
Age								
6 - 9	100	50.0	-	-	-	-	-	50.0
10 - 19	100	45.8	19.8	4.2	2.1	-	-	28.1
20 - 29	100	5.7	42.4	13.3	5.6	-	0.7	32.3
30 - 39	100	1.6	43.8	12.0	11.2	0.1	0.7	30.6
40 - 49	100	0.2	42.8	7.5	22.8	0.9	0.7	24.9
50 & Over	100	-	24.7	5.0	32.8	17.6	1.6	18.3
Unknown/No Response	100	-	14.3	-	28.6	14.3	-	42.9
Total	100	5.2	37.3	9.9	15.0	4.2	0.9	27.6

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

- No episodes

TABLE 4.7

DRUG-INDUCED AND DRUG-RELATED DEATHS
ASSOCIATED WITH SELECTED LEADING DRUGS
DAWN VI MEDICAL EXAMINER EPISODES AND MENTIONS

EPISODES	Total Cases	Total Drug-Induced Deaths	Total Drug-Related Deaths
Number of cases	3,358	3,040	318
Percent of total cases	100	91	9
Mentions per case	1.8	1.8	1.8

MENTIONS	Total Mentions #	Total Mentions %	Total Drug-Induced Mentions #	Total Drug-Induced Mentions %	Total Drug-Related[a] Mentions #	Total Drug-Related[a] Mentions %
TRANQUILIZERS (TC 07-08)	777	100	712	92	65	8
Diazepam	346	100	308	89	38	11
Chlordiazepoxide	44	100	41	93	3	7
Meprobamate	85	100	82	96	3	4
Clorazepate	8	100	7	88	1	12
Oxazepam	1	100	1	100	-	-
Perphenazine/Amitriptyline	4	100	4	100	-	-
All Other Tranquilizers	289	100	269	93	20	7
BARBITURATE SEDATIVES (TC 46)	1,235	100	1,163	94	72	6
Secobarbital	301	100	288	96	13	4
Secobarbital/Amobarbital	228	100	217	95	11	5
Phenobarbital	175	100	151	86	24	14
Pentobarbital	222	100	214	96	8	4
Amobarbital	103	100	95	92	8	8
Butabarbital	25	100	24	96	1	4
All Other Barbiturate Sedatives	181	100	174	96	7	4
NON-BARBITURATE SEDATIVES (TC 47)	401	100	372	93	29	7
Flurazepam	67	100	66	99	1	1
Methaqualone	58	100	46	79	12	21
Glutethimide	80	100	73	91	7	9
Ethchlorvynol	103	100	101	98	2	2
All Other Non-Barbiturate Sedatives	93	100	86	92	7	8
ALCOHOL-IN-COMBINATION	759	100	679	89	80	11
NARCOTIC ANALGESICS (TC 40)	1,147	100	989	86	158	14
Heroin/Morphine	609	100	507	83	102	17
Methadone	226	100	194	86	32	14
Codeine	225	100	209	93	16	7
Meperidine HCl	31	100	31	100	-	-
Hydromorphone	22	100	19	86	3	14
Percodan	1	100	1	100	-	-
All Other Narcotic Analgesics	33	100	28	85	5	15
NON-NARCOTIC ANALGESICS (TC 41)	753	100	724	96	29	4
Aspirin	132	100	127	96	5	4
d-Propoxyphene	486	100	471	97	15	3
Pentazocine	46	100	41	89	5	11
Acetaminophen	73	100	70	96	3	4
All Other Non-Narcotic Analgesics	16	100	15	94	1	6
AMPHETAMINES (TC 12A)	37	100	27	73	10	27
Amphetamine	25	100	20	80	5	20
d-Amphetamine	1	100	-	-	1	100
Methamphetamine	10	100	6	60	4	40
Speed	-	-	-	-	-	-
All Other Amphetamines	1	100	1	100	-	-
COCAINE (TC 12B)	55	100	46	84	9	16
PSYCHOSTIMULANTS (TC 11)	483	100	458	95	25	5
Methylphenidate	1	100	-	-	1	100
Amitriptyline	294	100	279	95	15	5
All Other Psychostimulants	188	100	179	95	9	5
CANNABIS (TC 35A)	15	100	4	27	11	73
Marijuana	15	100	4	27	11	73
Hashish	-	-	-	-	-	-
HALLUCINOGENS (TC 39)	50	100	37	74	13	26
LSD	-	-	-	-	-	-
PCP/PCP Combinations	48	100	35	73	13	27
All Other Hallucinogens	2	100	2	100	-	-
INHALANTS/SOLVENTS/AEROSOLS (TC 29)	65	100	59	91	6	9
ALL OTHER DRUGS	360	100	295	82	65	18
DRUG UNKNOWN (TC 35B)	17	100	15	88	2	12
Total Drug Mentions	6,154	100	5,580	91	574	9

NOTE: Percentages will not necessarily sum to 100 owing to rounding errors and/or omission of values less than 0.5%.

[a] Drugs were a contributory factor in a death caused by other medical or external conditions; death may be accidental or intentional.

- No mentions

58   TABLE 4.8

DRUG-INDUCED DEATHS
ASSOCIATED WITH SELECTED LEADING DRUGS
DAWN VI MEDICAL EXAMINER EPISODES AND MENTIONS

	Total Drug-Induced		Accident/ Unexpected Overdose		Suicidal Overdose		Overdose Reason Unknown		Drug Reaction/ Hypersensitivity/ Unexpected Effect	
EPISODES										
Number of cases	3,040		1,025		1,463		531		21	
Percent of drug-induced cases	100		34		48		18		1	
Mentions per case	1.8		1.9		1.8		1.8		2.0	
	#	%	#	%	#	%	#	%	#	%
MENTIONS										
TRANQUILIZERS (07-08)	712	100	210	29	390	55	107	15	5	1
Diazepam	308	100	122	40	145	47	38	12	3	1
Chlordiazepoxide	41	100	8	20	28	68	4	10	1	2
Meprobamate	82	100	16	20	63	77	3	4	-	-
Clorazepate	7	100	-	-	6	86	1	14	-	-
Oxazepam	1	100	-	-	-	-	1	100	-	-
Perphenazine/Amitriptyline	4	100	-	-	2	50	2	50	-	-
All Other Tranquilizers	269	100	64	24	146	54	58	22	1	*
BARBITURATE SEDATIVES (TC 46)	1,163	100	291	25	711	61	156	13	5	*
Secobarbital	288	100	56	19	199	69	31	11	2	1
Secobarbital/Amobarbital	217	100	60	28	119	55	38	18	-	-
Phenobarbital	151	100	52	34	67	44	30	20	2	1
Pentobarbital	214	100	40	19	154	72	20	9	-	-
Amobarbital	95	100	26	27	54	57	14	15	1	1
Butabarbital	24	100	13	54	11	46	-	-	-	-
All Other Barbiturate Sedatives	174	100	44	25	107	61	23	13	-	-
NON-BARBITURATE SEDATIVES (TC 47)	372	100	95	26	223	60	53	14	1	*
Flurazepam	66	100	9	14	51	77	5	8	1	2
Methaqualone	46	100	15	33	25	54	6	13	-	-
Glutethimide	73	100	22	30	37	51	14	19	-	-
Ethchlorvynol	101	100	33	33	52	51	16	16	-	-
All Other Non-Barbiturate Sedatives	86	100	16	19	58	67	12	14	-	-
ALCOHOL-IN-COMBINATION	679	100	268	39	275	41	131	19	5	1
NARCOTIC ANALGESICS (TC 40)	989	100	591	60	155	16	230	23	13	1
Heroin/Morphine	507	100	386	76	46	9	70	14	5	1
Methadone	194	100	70	36	16	8	104	54	4	2
Codeine	209	100	106	51	69	33	32	15	2	1
Meperidine HCl	31	100	11	35	15	48	5	16	-	-
Hydromorphone	19	100	10	53	3	16	5	26	1	5
Percodan	1	100	-	-	1	100	-	-	-	-
All Other Narcotic Analgesics	28	100	8	29	5	18	14	50	1	4
NON-NARCOTIC ANALGESICS (TC 41)	724	100	199	27	381	53	138	19	6	1
Aspirin	127	100	26	20	85	67	16	13	-	-
d-Propoxyphene	471	100	136	29	222	47	108	23	5	1
Pentazocine	41	100	16	39	18	44	6	15	1	2
Acetaminophen	70	100	18	26	45	64	7	10	-	-
All Other Non-Narcotic Analgesics	15	100	3	20	11	73	1	7	-	-
AMPHETAMINES (TC 12A)	27	100	18	67	8	30	1	4	-	-
Amphetamine	20	100	12	60	7	35	1	5	-	-
d-Amphetamine	-	-	-	-	-	-	-	-	-	-
Methamphetamine	6	100	5	83	1	17	-	-	-	-
Speed	-	-	-	-	-	-	-	-	-	-
All Other Amphetamines	1	100	1	100	-	-	-	-	-	-
COCAINE (TC 12B)	46	100	34	74	4	9	7	15	1	2
PSYCHOSTIMULANTS (TC 11)	458	100	81	18	307	67	70	15	-	-
Methylphenidate	-	-	-	-	-	-	-	-	-	-
Amitriptyline	279	100	50	18	179	64	50	18	-	-
All Other Psychostimulants	179	100	31	17	128	72	20	11	-	-
CANNABIS (TC 35A)	4	100	2	50	-	-	1	25	1	25
Marijuana	4	100	2	50	-	-	1	25	1	25
Hashish	-	-	-	-	-	-	-	-	-	-
HALLUCINOGENS (TC 39)	37	100	26	70	2	5	9	24	-	-
LSD	-	-	-	-	-	-	-	-	-	-
PCP/PCP Combinations	35	100	26	74	2	6	7	20	-	-
All Other Hallucinogens	2	100	-	-	-	-	2	100	-	-
INHALANTS/SOLVENTS/AEROSOLS (TC 29)	59	100	28	47	26	44	2	3	3	5
ALL OTHER DRUGS	295	100	114	39	128	43	52	18	1	*
DRUG UNKNOWN (TC 35B)	15	100	8	53	2	13	5	33	-	-
Total Drug Mentions	5,580	100	1,965	35	2,612	47	962	17	41	1

NOTE: Percentages will not necessarily sum to 100 owing to rounding errors and/or omission of values less than 0.5%.

*Less than 0.5%

- No mentions

TABLE 4.9

SEX AND RACE CHARACTERISTICS
ASSOCIATED WITH MENTIONS OF SELECTED LEADING DRUGS
DAWN VI MEDICAL EXAMINER MENTIONS

Number of Mentions

	Total	Sex			Race			
Drug	Mentions #	Male #	Female #	Unknown/ No Response #	White #	Black #	Other #	Unknown/ No Response #
Alcohol-in-Combination	759	446	313	-	601	123	4	31
Heroin/Morphine	609	442	167	-	402	196	6	5
d-Propoxyphene	486	212	274	-	392	72	7	15
Diazepam	346	187	159	-	293	48	4	1
Secobarbital	301	139	162	-	276	19	1	5
Amitriptyline	294	110	184	-	243	43	5	3
Secobarbital/Amobarbital	228	104	124	-	165	62	1	-
Methadone	226	167	59	-	157	66	1	2
Codeine	225	129	96	-	171	50	2	2
Pentobarbital	222	84	138	-	207	8	2	5
Phenobarbital	175	84	91	-	150	23	-	2
Aspirin	132	48	84	-	113	12	3	4
Amobarbital	103	56	47	-	95	7	1	-
Ethchlorvynol	103	54	49	-	87	15	-	1
Meprobamate	85	24	61	-	84	-	-	1
Glutethimide	80	39	41	-	69	4	1	6
Acetaminophen	73	25	48	-	67	4	2	-
Flurazepam	67	26	41	-	60	4	-	3
Methaqualone	58	36	22	-	51	3	2	2
Cocaine	55	41	14	-	49	4	2	-

Distribution of Mentions

	Total	Sex			Race			
Drug	%	Male %	Female %	Unknown/ No Response %	White %	Black %	Other %	Unknown/ No Response %
Alcohol-in-Combination	100	58.8	41.2	-	79.2	16.2	0.5	4.1
Heroin/Morphine	100	72.6	27.4	-	66.0	32.2	1.0	0.8
d-Propoxyphene	100	43.6	56.4	-	80.7	14.8	1.4	3.1
Diazepam	100	54.0	46.0	-	84.7	13.9	1.2	0.3
Secobarbital	100	46.2	53.8	-	91.7	6.3	0.3	1.7
Amitriptyline	100	37.4	62.6	-	82.7	14.6	1.7	1.0
Secobarbital/Amobarbital	100	45.6	54.4	-	72.4	27.2	0.4	-
Methadone	100	73.9	26.1	-	69.5	29.2	0.4	0.9
Codeine	100	57.3	42.7	-	76.0	22.2	0.9	0.9
Pentobarbital	100	37.8	62.2	-	93.2	3.6	0.9	2.3
Phenobarbital	100	48.0	52.0	-	85.7	13.1	-	1.1
Aspirin	100	36.4	63.6	-	85.6	9.1	2.3	3.0
Amobarbital	100	54.4	45.6	-	92.2	6.8	1.0	-
Ethchlorvynol	100	52.4	47.6	-	84.5	14.6	-	1.0
Meprobamate	100	28.2	71.8	-	98.8	-	-	1.2
Glutethimide	100	48.8	51.3	-	86.3	5.0	1.3	7.5
Acetaminophen	100	34.2	65.8	-	91.8	5.5	2.7	-
Flurazepam	100	38.8	61.2	-	89.6	6.0	-	4.5
Methaqualone	100	62.1	37.9	-	87.9	5.2	3.4	3.4
Cocaine	100	74.5	25.5	-	89.1	7.3	3.6	-

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

- No mentions

TABLE 4.10

AGE CHARACTERISTICS
ASSOCIATED WITH MENTIONS OF SELECTED LEADING DRUGS
DAWN VI MEDICAL EXAMINER MENTIONS

Number of Mentions

Drug	Total Mentions #	6 - 9 #	10 - 19 #	20 - 29 #	30 - 39 #	40 - 49 #	50 & Over #	Unknown/ No Response #
Alcohol-in-Combination	759	-	32	274	173	110	169	1
Heroin/Morphine	609	-	33	351	152	45	27	1
d-Propoxyphene	486	-	27	173	113	82	91	-
Diazepam	346	-	11	144	75	51	64	1
Secobarbital	301	-	8	92	45	29	126	1
Amitriptyline	294	-	11	84	73	55	70	1
Secobarbital/Amobarbital	228	-	11	103	45	22	47	-
Methadone	226	-	13	147	53	11	1	1
Codeine	225	-	10	82	55	35	43	-
Pentobarbital	222	-	5	48	26	27	116	-
Phenobarbital	175	-	10	53	36	25	51	-
Aspirin	132	-	6	27	34	25	39	1
Amobarbital	103	-	5	39	21	11	27	-
Ethchlorvynol	103	-	4	47	22	13	17	-
Meprobamate	85	-	2	16	12	18	36	1
Glutethimide	80	-	4	25	20	13	18	-
Acetaminophen	73	-	2	16	14	14	27	-
Flurazepam	67	-	2	11	9	16	29	-
Methaqualone	58	-	5	38	10	1	4	-
Cocaine	55	-	3	44	7	1	-	-

Distribution of Mentions

Drug	Total %	6 - 9 %	10 - 19 %	20 - 29 %	30 - 39 %	40 - 49 %	50 & Over %	Unknown/ No Respons %
Alcohol-in-Combination	100	-	4.2	36.1	22.8	14.5	22.3	0.1
Heroin/Morphine	100	-	5.4	57.6	25.0	7.4	4.4	0.2
d-Propoxyphene	100	-	5.6	35.6	23.3	16.9	18.7	-
Diazepam	100	-	3.2	41.6	21.7	14.7	18.5	0.3
Secobarbital	100	-	2.7	30.6	15.0	9.6	41.9	0.3
Amitriptyline	100	-	3.7	28.6	24.8	18.7	23.8	0.3
Secobarbital/Amobarbital	100	-	4.8	45.2	19.7	9.6	20.6	-
Methadone	100	-	5.8	65.0	23.5	4.9	0.4	0.4
Codeine	100	-	4.4	36.4	24.4	15.6	19.1	-
Pentobarbital	100	-	2.3	21.6	11.7	12.2	52.3	-
Phenobarbital	100	-	5.7	30.3	20.6	14.3	29.1	-
Aspirin	100	-	4.5	20.5	25.8	18.9	29.5	0.8
Amobarbital	100	-	4.9	37.9	20.4	10.7	26.2	-
Ethchlorvynol	100	-	3.9	45.6	21.4	12.6	16.5	-
Meprobamate	100	-	2.4	18.8	14.1	21.2	42.4	1.2
Glutethimide	100	-	5.0	31.3	25.0	16.3	22.5	-
Acetaminophen	100	-	2.7	21.9	19.2	19.2	37.0	-
Flurazepam	100	-	3.0	16.4	13.4	23.9	43.3	-
Methaqualone	100	-	8.6	65.5	17.2	1.7	6.9	-
Cocaine	100	-	5.5	80.0	12.7	1.8	-	-

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.0

- No mentions

TABLE 4.11   61

EMPLOYMENT STATUS
ASSOCIATED WITH MENTIONS OF SELECTED LEADING DRUGS
DAWN VI MEDICAL EXAMINER MENTIONS

Number of Mentions

Drug	Total Mentions #	Student #	Employed #	Unemployed #	Homemaker #	Retired Worker #	Other #	Unknown/ No Response #
Alcohol-in-Combination	759	27	318	70	89	29	2	224
Heroin/Morphine	609	23	276	60	35	3	4	208
d-Propoxyphene	486	19	152	43	88	12	6	166
Diazepam	346	14	139	46	54	9	2	82
Secobarbital	301	8	113	26	47	35	3	69
Amitriptyline	294	16	102	30	62	8	1	75
Secobarbital/Amobarbital	228	9	100	18	35	9	1	56
Methadone	226	6	64	54	7	-	2	93
Codeine	225	12	93	22	38	5	1	54
Pentobarbital	222	4	80	20	52	21	4	41
Phenobarbital	175	9	52	25	32	7	2	48
Aspirin	132	7	40	9	33	6	-	37
Amobarbital	103	5	40	8	10	7	2	31
Ethchlorvynol	103	5	40	15	14	4	-	25
Meprobamate	85	3	32	4	29	7	1	9
Glutethimide	80	2	29	8	16	3	2	20
Acetaminophen	73	2	35	2	14	3	1	16
Flurazepam	67	-	20	6	19	8	1	13
Methaqualone	58	5	33	3	3	1	1	12
Cocaine	55	7	26	8	2	-	-	12

Distribution of Mentions

Drug	Total %	Student %	Employed %	Unemployed %	Homemaker %	Retired Worker %	Other %	Unknown/ No Response %
Alcohol-in-Combination	100	3.6	41.9	9.2	11.7	3.8	0.3	29.5
Heroin/Morphine	100	3.8	45.3	9.9	5.7	0.5	0.7	34.2
d-Propoxyphene	100	3.9	31.3	8.8	18.1	2.5	1.2	34.2
Diazepam	100	4.0	40.2	13.3	15.6	2.6	0.6	23.7
Secobarbital	100	2.7	37.5	8.6	15.6	11.6	1.0	22.9
Amitriptyline	100	5.4	34.7	10.2	21.1	2.7	0.3	25.5
Secobarbital/Amobarbital	100	3.9	43.9	7.9	15.4	3.9	0.4	24.6
Methadone	100	2.7	28.3	23.9	3.1	-	0.9	41.2
Codeine	100	5.3	41.3	9.8	16.9	2.2	0.4	24.0
Pentobarbital	100	1.8	36.0	9.0	23.4	9.5	1.8	18.5
Phenobarbital	100	5.1	29.7	14.3	18.3	4.0	1.1	27.4
Aspirin	100	5.3	30.3	6.8	25.0	4.5	-	28.0
Amobarbital	100	4.9	38.8	7.8	9.7	6.8	1.9	30.1
Ethchlorvynol	100	4.9	38.8	14.6	13.6	3.9	-	24.3
Meprobamate	100	3.5	37.6	4.7	34.1	8.2	1.2	10.6
Glutethimide	100	2.5	36.3	10.0	20.0	3.8	2.5	25.0
Acetaminophen	100	2.7	47.9	2.7	19.2	4.1	1.4	21.9
Flurazepam	100	-	29.9	9.0	28.4	11.9	1.5	19.4
Methaqualone	100	8.6	56.9	5.2	5.2	1.7	1.7	20.7
Cocaine	100	12.7	47.3	14.5	3.6	-	-	21.8

NOTE: Percentages will not necessarily sum to 100.0 owing to rounding errors and/or omission of values less than 0.05%.

- No mentions

TABLE 4.12

RANK OF SELECTED LEADING* DRUGS OF ABUSE FROM MEDICAL EXAMINERS
BY SMSA AND TOTAL DAWN SYSTEM

DAWN VI
May 1977 - April 1978

	Total Drug Mentions	Total Drug Episodes	Alcohol-in-Combination (1)	Heroin/Morphine (2)	d-Propoxyphene (3)	Diazepam (4)	Secobarbital (5)	Amitriptyline (6)	Secobarbital/Amobarbital (7)	Methadone (8)	Codeine (9)	Pentobarbital (10)	Phenobarbital (11)	Aspirin (12)	Amobarbital (13.5)	Ethchlorvynol (13.5)	Meprobamate (15)	Glutethimide (16)	Acetaminophen (17)	Flurazepam (18)	Methaqualone (19)	Cocaine (20)
Total DAWN System	6,154	3,358	1	2	3	4	5	6	7	8	9	10	11	12	13.5	13.5	15	16	17	18	19	20
Atlanta	49	33	1	3	5	12	3	7	12	12	12	3	-	-	-	-	12	-	12	-	-	7
Boston	129	84	1	6.5	2	12.5	6.5	9.5	-	-	9.5	4	12.5	6.5	-	-	-	3	-	12.5	12.5	-
Buffalo	43	33	-	10.5	1	2	3	6.5	10.5	-	10.5	6.5	-	4.5	10.5	-	-	4.5	-	-	-	-
Chicago	301	183	4.5	1	4.5	3	9	10	13	6	7	22.5a	2	15	11.5	14	16.5	11.5	22.5a	-	22.5a	-
Cleveland	130	67	2	12	1	3	4	7.5	20	20	20	10.5	7.5	7.5	15	15	7.5	15	5	15	-	-
Dallas	106	66	6	4	1	2	6	-	-	-	19	6	13.5	8	13.5	10	10	13.5	19	19	19	19
Denver	100	59	2	6.5	1	13	3	9.5	-	13	16	9.5	4	13	6.5	9.5	13	-	6.5	-	-	6.5
Detroit	380	167	2	1	3	4	5.5	8	17	9.5	5.5	11	12.5	7	9.5	14.5	22b	17	14.5	17	22b	-
Indianapolis	67	29	2	6.5	3	1	4	-	-	15	5	-	15	-	-	9	15	15	-	15	15	9
Kansas City	107	50	6	2	4	1	9.5	9.5	-	6	3	12.5	12.5	6.5	-	19	19	-	-	19	-	12.5
Los Angeles	1,045	524	1	2	6	5	9	8	3	12.5	4	7	10	20	++	11	18	15	18	++	12.5	++
Miami	237	124	2	10.5	3	4	4	9	5	19.5	++	13	++	13	++	17	6	16	7.5	10.5	7.5	13
Minneapolis	42	27	1	1	5	9	-	3	9	-	3	9	2	-	-	-	9	-	5	-	-	9
New Orleans	42	24	1	3	2	10.5	-	-	10.5	10.5	5.5	-	-	5.5	-	-	-	10.5	-	10.5	5.5	-
New York	666	407	2	6	5	12	10.5	4	3	1	15	8	9	10.5	13.5	10.5	++	17	20	17	20	13.5
Norfolk	33	19	1.5	9.5	5	5	-	1.5	-	-	-	9.5	3	9.5	-	-	-	-	9.5	9.5	-	9.5
Oklahoma City	14	12	5	5	4.5	14	4.5	7	5	-	-	-	++	-	5	2	5	10.5	++	-	12	++
Philadelphia	330	167	1	2	1.5	12	6.5	4	++	3	8	19	-	10.5	6	9	14	-	-	17	12	++
Phoenix	98	60	1.5	1.5	-	-	-	-	17	17	-	3	6.5	8.5	17	12	12	-	-	8.5	-	12
San Antonio	50	30	1	4.5	7	2.5	7	4.5	-	-	10	-	-	10	10	7	-	-	-	2.5	-	-
San Diego	368	186	1	2	4	5.5	-	3	10.5	20	5.5	20	15.5	15.5	20	8	12	15.5	8	10.5	8	13
San Francisco	654	389	2.5	1	2.5	4	5	8	12	13	6	7	9	11	10	19.5	16.5	16.5	19.5	14.5	++	14.5
Seattle	121	68	5.5	-	7	9	2	14	-	9	5.5	3.5	3.5	1	-	18.5	11.5	11.5	-	9	14	-
Washington, D.C.	179	98	1.5	1.5	-	12.5	-	3	12.5	12.5	-	4	18.5	-	7	12.5	21c	-	18.5	12.5	12.5	21c

++ Below top 20 drugs
- Denotes 0 mentions

NOTE: Ranks are based on numbers of mentions of drugs excluding Drug Unknown within SMSA.

aIn the Chicago SMSA pentobarbital, acetaminophen, methaqualone, methabarbital, butabarbital, meperidine HCl, hydromorphone, amphetamine, and marijuana each had 1 mention and a consequent rank of 22.5.

bIn the Detroit SMSA meprobamate, methaqualone, butabarbital, meperidine HCl and PCP/PCP combinations each had 1 mention and a consequent rank of 22.

cIn the Washington, D.C. SMSA meprobamate, cocaine, and chlordiazepoxide each had 1 mention and a consequent rank of 21.

*See Table 4.1

CHAPTER 5

DRUG PROFILES

Selected leading drugs in the total DAWN system have been profiled to give the reader an overall view of the demographic characteristics of the people who abused the substances. This material supplements the more general overviews provided by Section A of each of the Chapters 2, 3, and 4.

Each drug is profiled for each facility type in the order: medical examiners, emergency rooms, and crisis centers. A brief account of the physiological and/or psychological action of the drug is provided as a footnote on the medical examiner profile pages.

When too few mentions involving a drug were reported to justify detailed profiling (cutoff: 50 mentions during DAWN VI), this fact is noted, with summary information, on the appropriate page. The exception to this is PCP/PCP combinations with 48 mentions for medical examiners.

The reader should note that since only one mention can logically be reported for each drug, mentions and episodes are equal in number when the basis of comparison is the drug. When, however, the basis of comparison is the drug user, numbers of mentions will generally exceed numbers of episodes since each user may take, and hence mention, more than one drug. Furthermore, when sources and motivations are provided (in the emergency room and crisis center profiles) the numbers of source and motivation citations may also exceed the number of episodes: a user may have obtained a drug through more than one channel or have taken a drug for more than one reason.

TC #	Therapeutic Class
01	Antacids without Antispasmodic Action
02	Antacids with Antispasmodic Action
03	Antidiarrheals, Intestinal Adsorbents
04	Antispasmodics, Anticholinergics
05	Bile Therapy
06	Laxatives
07	Ataractics, Tranquilizers
08	Oral Muscle Relaxants
09	Surgical Muscle Relaxants
10	Hospital Solutions
11	Psychostimulants
12	A. Amphetamine Preparations B. Cocaine
13	All Other Antiobesity Preparations
14	Antihistamines
15	Bronchial Dilators
16	Cough Preparations
17	Cough, Cold Preparations
18	Oral Cold Preparations
19	Topical Nasal, Ophthalmic Decongestants
20	Diagnostic Aids
21	Broad, Medium Spectrum Antibiotics
22	Penicillin
23	Streptomycin, DHS, Combinations
24	Sulfonamides
25	Antibiotic-Sulfonamides
26	Penicillin-DHS Combinations
27	Other Topical Antibiotics
28	Urinary Antibacterials, Antiseptics
29	Solvents/Volatile Materials/Aerosols
30	Codeine Combinations
31	Amebicides, Trichomonacides
32	Antimalarials
33	Anthelmintics
34	Tuberculosis Preparations
35	A. Cannabis B. Drug Unknown
36	Topical Contraceptives
37	Vaginal Cleansers
38	General Antibacterials, Antiseptics
39	Hallucinogens
40	Narcotic Analgesics
41	Non-Narcotic Analgesics
42	Antiarthritics
43	Anesthetics, General Inhalants
44	Anesthetics, General Injectables
45	Anesthetics, Local Topical
46	Barbiturate Sedatives
47	Non-Barbiturate Sedatives
48	Anticonvulsants
49	Antinauseants
50	Corticoids, ACTH

TC #	Therapeutic Class
51	Corticoids, Plain
52	Corticoids, Analgesic Combinations
53	Corticoids, Anti-Infective Combinations
54	Corticoids, Other Combinations
55	Thyroid Preparations
56	Antithyroid Preparations
57	Iodine Therapy
58	Diabetic Therapy
59	Anabolic Agents
60	Androgens
61	Estrogens
62	Androgen-Estrogen Combinations
63	Progestogen-Estrogen Combinations
64	Other Hormones
65	Lipotropics
66	Cholesterol Reducers
67	Digestants
68	Protein Lysates
69	Hyaluronidase
70	Rauwolfias
71	Other Hypotensives
72	Vasodilators, Coronary
73	Vasodilators, Peripheral
74	Digitalis Preparations
75	Xanthine Derivatives
76	Other Cardiovascular Preparations
77	Anticoagulants
78	Hemostatics
79	Diuretics
80	Pediatric Vitamins
81	Prenatal Vitamins
82	Other Multivitamins
83	Geriatric Vitamins
84	Vitamin B Complex with Vitamin C
85	Other Vitamins
86	Infant Formulas
87	Electrolytes, Miscellaneous Nutrients
88	Hematinics with/without Iron
89	Allergens
90	Biologicals
91	Antipruritics
92	Coal Tar, Sulfur, Resorcinol Preparations
93	Emollients, Protectives
94	Fungicides
95	All Other Dermatologicals
96	Hemorrhoidal Preparations
97	Oxytocics, Parasympathetic Agents
98	Miscellaneous
99	Miscellaneous

ACETAMINOPHEN

TABLE 5.01 ME

TC 41: NON-NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH ACETAMINOPHEN
DAWN VI SUMMARY - MEDICAL EXAMINERS
(73 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	11	15	6 - 9	-	-	White	67	92	Male	25	34	Student	2	3
Combination	62	85	10 - 19	2	3	Black	4	5	Female	48	66	Employed	35	48
			20 - 29	16	22	Other	2	3	Unknown/			Unemployed	2	3
			30 - 39	14	20	Unknown/			No Response	-	-	Homemaker	14	19
			40 - 49	14	20	No Response	-	-				Retired	3	4
			50 & Over	27	37							Other	1	1
			Unknown/									Unknown/		
			No Response	-	-							No Response	16	22

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	23	-	-	8	3	5	7
	Black	2	-	-	2	-	-	-
	Other	-	-	-	-	-	-	-
Female	White	44	-	1	4	10	9	20
	Black	2	-	-	2	-	-	-
	Other	2	-	1	-	1	-	-
Unknown/No Response[a]		-						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	1	-	-	1	-	-	-
	Employed	34	-	1	8	7	7	11
	Unemployed	2	-	-	1	-	1	-
	Homemaker	13	-	-	-	2	3	8
	Retired	3	-	-	-	-	-	3
	Other	1	-	-	-	-	1	-
Black	Student	-	-	-	-	-	-	-
	Employed	1	-	-	1	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	1	-	1	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	1	-	-	-	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		16						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

SUPPLEMENTARY INFORMATION

Acetaminophen produces analgesia by elevation of the pain threshold and antipyresis (fever reduction) through action on the hypothalamic heat-regulating center. Acetaminophen has rarely been found to produce any side effects.

ACETAMINOPHEN   TABLE 5.01 ER   TYLENOL
                                                                                                            NEBS
                                        TC 41: NON-NARCOTIC ANALGESICS   TEMPRA
                DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH ACETAMINOPHEN   DATRIL
                                DAWN VI DRUG SUMMARY - EMERGENCY ROOMS   CAPITAL
                                         (2,603 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	944	36	6 - 9	10	*	White	1,547	59	Male	680	26
Combination	1,659	64	10 - 19	888	34	Black	566	22	Female	1,918	74
			20 - 29	981	38	Other	139	5	Unknown/		
			30 - 39	427	16	Unknown/			No Response	5	*
			40 - 49	166	6	No Response	351	13			
			50 & Over	114	4						
			Unknown/								
			No Response	17	1						

EMPLOYMENT	N	%	SOURCE (2,606 citations)[a]	N	%	MOTIVATION/SEX[b] (2,619 citations)[a]	Total N	Male N	Female N
Student	530	20	Legal Rx	422	16	Psychic Effects	328	92	236
Employed	520	20	Forged Rx	1	*	Dependence	53	20	33
Unemployed	449	17	OTC	1,588	61	Suicide Attempt/Gesture	1,655	398	1,257
Homemaker	269	10	Stolen	32	1	Other	94	24	70
Retired	16	1	Street Buy	28	1	Unknown/No Response[b]	489		
Other	18	1	Gift	22	1				
Unknown/			All Others	3	*				
No Response	801	31	Unknown/						
			No Response	510	20				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	438	5	127	170	76	38	22
	Black	121	-	28	63	22	7	1
	Other	32	-	10	18	2	2	-
Female	White	1,098	5	394	366	187	84	62
	Black	440	-	177	194	50	10	9
	Other	107	-	25	50	27	3	2
Unknown/No Response[b]		367						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	340	9	313	17	1	-	-
	Employed	348	-	49	177	82	30	-
	Unemployed	220	-	41	106	37	23	10
	Homemaker	201	-	16	71	56	35	13
	Retired	13	-	-	-	-	-	23
	Other	14	-	5	4	2	2	13
Black	Student	105	-	99	6	-	-	1
	Employed	88	-	6	54	23	4	-
	Unemployed	147	-	34	83	21	5	1
	Homemaker	34	-	4	18	10	1	4
	Retired	2	-	-	-	-	-	1
	Other		-	2	-	-	-	-
Other	Student	19	-	19	-	-	-	-
	Employed	11	-	1	-	-	-	-
	Unemployed	24	-	1	6	3	1	-
	Homemaker	21	-	2	15	7	1	-
	Retired	-	-	-	12	5	-	2
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		1,016						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a] Multiple citations are possible.

[b] This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

ACETAMINOPHEN

TABLE 5.01 CC

TC 41: NON-NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH ACETAMINOPHEN
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(79 mentions)

TYLENOL
NEBS
TEMPRA
DATRIL
CAPITAL

CONCOMITANCY	N	%		AGE	N	%		RACE	N	%		SEX	N	%
Alone	39	49		6 - 9	1	1		White	42	53		Male	29	37
Combination	40	51		10 - 19	22	28		Black	10	13		Female	50	63
				20 - 29	29	37		Other	1	1		Unknown/		
				30 - 39	8	10		Unknown/				No Response	-	-
				40 - 49	4	5		No Response	26	33				
				50 & Over	3	4								
				Unknown/										
				No Response	12	15								

EMPLOYMENT	N	%		SOURCE (	79 citations)[a] N	%		MOTIVATION/SEX[b] (79 citations)[a]	Total N	Male N	Female N
Student	20	25		Legal Rx	9	11		Psychic Effects	23	11	12
Employed	15	19		Forged Rx	-	-		Dependence	8	4	4
Unemployed	7	9		OTC	46	58		Suicide Attempt/Gesture	36	11	25
Homemaker	4	5		Stolen	-	-		Other	3	-	3
Retired	-	-		Street Buy	1	1		Unknown/No Response[b]	9		
Other	-	-		Gift	1	1					
Unknown/				All Others	-	-					
No Response	33	42		Unknown/ No Response	22	28					

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	10	-	7	2	-	-	1
	Black	6	-	5	1	-	-	-
	Other	-	-	-	-	-	-	-
Female	White	28	1	5	14	2	4	2
	Black	3	-	1	1	1	-	-
	Other	1	-	-	-	1	-	-
Unknown/No Response[b]		31						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	13	1	9	3	-	-	-
	Employed	12	-	1	7	1	1	2
	Unemployed	6	-	2	1	1	1	1
	Homemaker	3	-	-	2	-	1	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Black	Student	6	-	5	1	-	-	-
	Employed	2	-	-	1	1	-	-
	Unemployed	1	-	1	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	-	-	-	-	1	-	-
	Homemaker	1	-	-	-	-	1	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		35						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

ALCOHOL-IN-COMBINATION   TABLE 5.02 ME   ALCOHOL-IN-COMBINATION

TC 38: GENERAL ANTIBACTERIALS, ANTISEPTICS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH ALCOHOL-IN-COMBINATION
DAWN VI SUMMARY - MEDICAL EXAMINERS
(759 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	-	-	6 - 9	-	-	White	601	79	Male	446	59	Student	27	4
Combination	759	100	10 - 19	32	4	Black	123	16	Female	313	41	Employed	318	42
			20 - 29	274	36	Other	4	1	Unknown/			Unemployed	70	9
			30 - 39	173	23	Unknown/			No Response	-	-	Homemaker	89	12
			40 - 49	110	14	No Response	31	4				Retired	29	4
			50 & Over	169	22							Other	2	*
			Unknown/									Unknown/		
			No Response	1	*							No Response	224	30

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	345	-	12	148	88	34	63
	Black	78	-	3	38	26	7	4
	Other	3	-	-	2	1	-	-
Female	White	255	-	14	51	42	58	90
	Black	45	-	2	22	5	10	6
	Other	1	-	-	-	1	-	-
Unknown/No Response[a]		32						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	26	-	12	14	-	-	-
	Employed	272	-	6	107	71	42	46
	Unemployed	57	-	-	19	18	11	9
	Homemaker	78	-	-	4	7	22	45
	Retired	29	-	-	-	1	1	27
	Other	2	-	-	-	-	-	2
Black	Student	1	-	1	-	-	-	-
	Employed	44	-	2	22	8	7	5
	Unemployed	12	-	-	4	7	-	1
	Homemaker	10	-	-	4	1	4	1
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	1	-	-	1	-	-	-
	Unemployed	1	-	-	1	-	-	-
	Homemaker	1	-	-	-	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		225						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

SUPPLEMENTARY INFORMATION

DAWN only collects data on alcohol that is taken concomitantly with another substance; not alcohol used alone. Alcohol is a depressant of the central nervous system and is slowly metabolized. Since alcohol has the ability to potentiate many drugs, it may be mentioned in many drug abuse episodes reported to DAWN where the ingested amounts of either the alcohol or the accompanying drug(s) would not result in a medical emergency if taken alone.

ALCOHOL-IN-COMBINATION   TABLE 5.02 ER   ALCOHOL-IN-COMBINATION

TC 38: GENERAL ANTIBACTERIALS, ANTISEPTICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH ALCOHOL-IN-COMBINATION
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(20,148 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	-	-	6 - 9	3	*	White	13,107	65	Male	9,823	49
Combination	20,148	100	10 - 19	3,203	16	Black	3,677	18	Female	10,280	51
			20 - 29	7,969	40	Other	916	5	Unknown/		
			30 - 39	4,689	23	Unknown/			No Response	45	*
			40 - 49	2,575	13	No Response	2,448	12			
			50 & Over	1,548	8						
			Unknown/								
			No Response	161	1						

EMPLOYMENT	N	%	SOURCE (20,163 citations)[a]	N	%	MOTIVATION/SEX[b] (20,564 citations)[a]	Total N	Male N	Female N
Student	1,752	9	Legal Rx	-	-	Psychic Effects	5,692	3,296	2,396
Employed	4,225	21	Forged Rx	-	-	Dependence	2,482	1,689	793
Unemployed	4,409	22	OTC	16,694	83	Suicide Attempt/Gesture	7,964	2,817	5,147
Homemaker	1,741	9	Stolen	93	*	Other	490	274	216
Retired	173	1	Street Buy	523	3	Unknown/No Response[b]	3,936		
Other	241	1	Gift	360	2				
Unknown/			All Others	9	*				
No Response	7,607	38	Unknown/						
			No Response	2,479	12				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	6,258	1	1,169	2,720	1,320	575	473
	Black	1,898	-	217	811	504	249	117
	Other	631	-	103	251	104	57	16
Female	White	6,753	-	1,070	2,324	1,627	1,080	652
	Black	1,740	1	203	782	463	217	74
	Other	373	-	57	155	101	43	17
Unknown/No Response[b]		2,595						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	1,322	1	1,160	145	12	3	1
	Employed	3,134	-	251	1,421	812	446	204
	Unemployed	2,727	-	306	1,254	649	302	216
	Homemaker	1,324	-	25	287	413	369	230
	Retired	134	-	1	-	3	11	119
	Other	132	-	4	45	41	27	15
Black	Student	174	1	151	16	6	-	-
	Employed	425	-	25	205	128	-	-
	Unemployed	1,062	-	87	557	272	51	16
	Homemaker	174	-	4	52	57	102	44
	Retired	10	-	-	-	-	39	22
	Other	63	-	4	24	22	1	9
							7	6
Other	Student	65	-	62	3	-	-	-
	Employed	113	-	14	57	28	13	1
	Unemployed	180	-	25	89	34	21	11
	Homemaker	52	-	1	14	20	13	4
	Retired	1	-	-	-	-	-	1
	Other	24	-	2	8	9	5	-
Unknown/No Response[b]		9,032						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a] Multiple citations are possible.

[b] This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

ALCOHOL-IN-COMBINATION   TABLE 5.02 CC   ALCOHOL-IN-COMBINATION

TC 38: GENERAL ANTIBACTERIALS, ANTISEPTICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH ALCOHOL-IN-COMBINATION
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(3,622 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	-	-	6 - 9	4	*	White	2,134	59	Male	2,220	61
Combination	3,622	100	10 - 19	1,372	38	Black	947	26	Female	1,401	39
			20 - 29	1,508	42	Other	161	4	Unknown/		
			30 - 39	420	12	Unknown/			No Response	1	*
			40 - 49	109	3	No Response	380	10			
			50 & Over	42	1						
			Unknown/								
			No Response	167	5						

EMPLOYMENT	N	%	SOURCE (3,626 citations)[a]	N	%	MOTIVATION/SEX[b] (3,929 citations)[a]	Total N	Male N	Female N
Student	1,043	29	Legal Rx	-	-	Psychic Effects	2,122	1,362	760
Employed	659	18	Forged Rx	-	-	Dependence	1,281	824	457
Unemployed	976	27	OTC	2,516	69	Suicide Attempt/Gesture	342	133	209
Homemaker	156	4	Stolen	121	3	Other	49	23	26
Retired	2	*	Street Buy	423	12	Unknown/No Response[b]	135		
Other	18	*	Gift	138	4				
Unknown/			All Others	6	*				
No Response	768	21	Unknown/						
			No Response	422	12				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	1,229	3	539	521	123	27	16
	Black	603	1	259	237	88	14	4
	Other	105	-	22	61	16	4	2
Female	White	821	-	329	340	100	39	13
	Black	331	-	147	124	48	10	2
	Other	52	-	10	31	10	1	-
Unknown/No Response[b]		481						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	708	3	625	76	4	-	-
	Employed	500	-	58	323	91	21	7
	Unemployed	438	-	127	236	58	9	8
	Homemaker	100	-	-	31	42	23	4
	Retired	2	-	-	-	-	-	2
	Other	7	-	1	1	2	1	2
Black	Student	299	1	272	18	6	2	-
	Employed	112	-	9	73	26	3	1
	Unemployed	417	-	111	220	73	11	2
	Homemaker	39	-	-	14	17	7	1
	Retired	-	-	-	-	-	-	-
	Other	7	-	-	4	2	1	-
Other	Student	15	-	11	4	-	-	-
	Employed	11	-	4	4	1	1	1
	Unemployed	100	-	12	65	19	3	1
	Homemaker	11	-	-	7	4	-	-
	Retired	-	-	-	-	-	-	-
	Other	3	-	-	1	1	1	-
Unknown/No Response[b]		853						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

AMITRIPTYLINE   TABLE 5.03 ME   ELAVIL
                                                                            ENDEP

TC 11: PSYCHOSTIMULANTS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH AMITRIPTYLINE
DAWN VI SUMMARY - MEDICAL EXAMINERS
(294 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	86	29	6 - 9	--	--	White	243	83	Male	110	37	Student	16	5
Combination	208	71	10 - 19	11	4	Black	43	15	Female	184	63	Employed	102	35
			20 - 29	84	29	Other	5	2	Unknown/			Unemployed	30	10
			30 - 39	73	25	Unknown/			No Response	--	--	Homemaker	62	21
			40 - 49	55	19	No Response	3	1				Retired	8	3
			50 & Over	70	24							Other	1	*
			Unknown/									Unknown/		
			No Response	1	*							No Response	75	26

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	90	-	4	30	25	17	14
	Black	17	-	-	8	7	1	1
	Other	2	-	-	1	-	-	1
Female	White	153	-	4	34	32	30	52
	Black	26	-	2	9	7	7	1
	Other	3	-	-	1	1	-	1
Unknown/No Response[a]		3						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	12	-	3	8	1	-	-
	Employed	90	-	1	25	27	20	17
	Unemployed	22	-	2	8	7	4	1
	Homemaker	54	-	-	5	9	10	30
	Retired	8	-	-	--	1	-	7
	Other	1	-	--	1	-	-	-
Black	Student	4	--	2	1	1	--	--
	Employed	11	--	-	4	4	1	2
	Unemployed	8	--	-	5	1	2	-
	Homemaker	6	--	-	1	3	2	--
	Retired	--	--	-	--	--	--	--
	Other	--	-	-	--	--	-	--
Other	Student	--	-	--	-	--	--	--
	Employed	1	-	-	1	--	--	--
	Unemployed	--	-	-	-	--	--	--
	Homemaker	2	--	-	1	1	--	--
	Retired	--	--	-	-	--	--	--
	Other	--	--	-	-	--	--	--
Unknown/No Response[a]		75						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

SUPPLEMENTARY INFORMATION

Amitriptyline, a psychostimulant often prescribed as an antidepressant, differs from most other antidepressants, such as the amphetamines, in that it does not stimulate the central nervous system. This drug may enhance the response to alcohol and the effects of barbiturates and other CNS depressants.

AMITRIPTYLINE

TABLE 5.03 ER

ELAVIL
ENDEP

TC 11: PSYCHOSTIMULANTS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH AMITRIPTYLINE
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(3,320 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	1,383	42	6 - 9	6	*	White	2,357	71	Male	985	30
Combination	1,937	58	10 - 19	406	12	Black	447	13	Female	2,335	70
			20 - 29	1,228	37	Other	160	5	Unknown/		
			30 - 39	865	26	Unknown/			No Response	--	--
			40 - 49	434	13	No Response	356	11			
			50 & Over	336	10						
			Unknown/								
			No Response	45	1						

EMPLOYMENT	N	%	SOURCE (3,328 citations)[a]	N	%	MOTIVATION/SEX[b] (3,353 citations)[a]	Total N	Male N	Female N
Student	228	7	Legal Rx	2,107	63	Psychic Effects	421	155	266
Employed	611	18	Forged Rx	2	*	Dependence	205	98	107
Unemployed	717	22	OTC	--	--	Suicide Attempt/Gesture	1,923	471	1,452
Homemaker	530	16	Stolen	68	2	Other	88	35	53
Retired	59	2	Street Buy	79	2	Unknown/No Response[b]	716		
Other	32	1	Gift	46	1				
Unknown/			All Others	19	1				
No Response	1,143	34	Unknown/						
			No Response	1,007	30				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	704	1	106	299	163	67	68
	Black	117	-	13	52	30	14	8
	Other	57	-	7	27	13	7	3
Female	White	1,626	2	194	532	440	268	190
	Black	322	3	43	150	84	25	17
	Other	98	-	11	36	32	11	8
Unknown/No Response[b]		396						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	175	1	152	18	3	1	-
	Employed	492	-	22	208	151	74	37
	Unemployed	470	-	52	214	117	55	32
	Homemaker	425	-	9	113	144	91	68
	Retired	49	-	-	-	-	2	-	47
	Other	20	1	1	3	6	5	4
Black	Student	27	3	21	2	1	-	-
	Employed	38	-	3	19	14	2	-
	Unemployed	145	-	15	73	32	16	9
	Homemaker	45	-	-	14	15	9	7
	Retired	2	-	-	-	-	-	2
	Other	7	-	-	2	4	-	1
Other	Student	6	-	5	1	-	-	-
	Employed	14	-	-	4	6	3	1
	Unemployed	28	-	3	12	8	4	1
	Homemaker	17	-	-	6	6	4	1
	Retired	3	-	-	-	-	-	3
	Other	3	-	-	-	3	-	-
Unknown/No Response[b]		1,354						

ages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

tions are possible.

cludes number of "unknown" and "no response" replies given for any of the variables noted.

%

AMITRIPTYLINE

TABLE 5.03 CC

TC 11: PSYCHOSTIMULANTS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH AMITRIPTYLINE
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(?10 mentions)

ELAVIL
ENDEP

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	86	41	6 - 9	-	-	White	157	75	Male	67	32
Combination	124	59	10 - 19	33	16	Black	23	11	Female	142	68
			20 - 29	71	34	Other	3	1	Unknown/		
			30 - 39	47	22	Unknown/			No Response	1	*
			40 - 49	29	14	No Response	27	13			
			50 & Over	14	7						
			Unknown/								
			No Response	16	8						

EMPLOYMENT	N	%	SOURCE (215 citations)[a] N	%	MOTIVATION/SEX[b] (215 citations)[a]	Total N	Male N	Female N
Student	28	13	Legal Rx	141	66	Psychic Effects	92	23	69
Employed	47	22	Forged Rx	2	1	Dependence	49	22	27
Unemployed	39	19	OTC	-	-	Suicide Attempt/Gesture	43	15	28
Homemaker	40	19	Stolen	10	5	Other	13	3	10
Retired	1	*	Street Buy	12	6	Unknown/No Response[b]	18		
Other	1	*	Gift	10	5				
Unknown/			All Others	2	1				
No Response	54	26	Unknown/ No Response	38	18				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	50	-	11	24	7	7	1
	Black	8	-	2	2	4	-	-
	Other	-	-	-	-	-	-	-
Female	White	98	-	14	31	23	19	11
	Black	14	-	5	1	4	3	1
	Other	3	-	-	2	1	-	-
Unknown/No Response[b]		37						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	23	-	17	6	-	-	-
	Employed	40	-	1	21	9	8	1
	Unemployed	32	-	7	11	6	7	1
	Homemaker	29	-	-	3	12	7	7
	Retired	1	-	-	-	-	-	1
	Other	1	-	-	1	-	-	-
Black	Student	5	-	4	1	-	-	-
	Employed	6	-	1	2	2	-	1
	Unemployed	5	-	2	-	3	-	-
	Homemaker	6	-	-	-	3	3	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	1	-	-	1	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	2	-	-	1	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		59						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

AMOBARBITAL   TABLE 5.04 ME   AMYTAL

TC 46:   BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH AMOBARBITAL
DAWN VI SUMMARY - MEDICAL EXAMINERS
(103 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	12	12	6 - 9	-	-	White	95	92	Male	56	54	Student	5	5
Combination	91	88	10 - 19	5	5	Black	7	7	Female	47	46	Employed	40	39
			20 - 29	39	38	Other	1	1	Unknown/			Unemployed	8	8
			30 - 39	21	20	Unknown/			No Response	-	-	Homemaker	10	10
			40 - 49	11	11	No Response	-	-				Retired	7	7
			50 & Over	27	26							Other	2	2
			Unknown/									Unknown/		
			No Response	-	-							No Response	31	30

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	54	-	1	28	9	3	13
	Black	2	-	1	1	-	-	-
	Other	-	-	-	-	-	-	-
Female	White	41	-	2	7	10	8	14
	Black	5	-	-	3	2	-	-
	Other	1	-	1	-	-	-	-
Unknown/No Response[a]		-						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	4	-	1	2	1	-	-
	Employed	37	-	-	15	9	8	5
	Unemployed	6	-	1	2	1	-	2
	Homemaker	9	-	-	-	1	1	7
	Retired	7	-	-	-	-	1	6
	Other	2	-	-	1	-	-	1
Black	Student	-	-	-	-	-	-	-
	Employed	3	-	1	1	1	-	-
	Unemployed	2	-	-	1	1	-	-
	Homemaker	1	-	-	1	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	1	-	1	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		31						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

SUPPLEMENTARY INFORMATION

Amobarbital is a short-to-intermediate acting barbiturate sedative which acts as a depressant on the central nervous system.

As with barbiturates in general, tolerance may develop after continual usage, requiring an increase in dosage to attain the results desired. Furthermore, the higher dosage levels may lead to both psychological and physical dependence and the resultant withdrawal symptoms may be much more life-threatening than those of the opiates.

Because all the barbiturates produce similar effects on brain function, cross tolerance (tolerance to one barbiturate produces a lessened response to another barbiturate) and cross-dependence (withdrawal symptoms from one barbiturate can be alleviated by the action of another barbiturate) may occur. Alcohol, another depressant of the central nervous system, can potentiate the action of a barbiturate, causing respiratory failure and death.

AMOBARBITAL   TABLE 5.04 ER   AMYTAL

TC 46: BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH AMOBARBITAL
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(114 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	37	32	6 - 9	-	-	White	77	68	Male	34	30
Combination	77	68	10 - 19	23	20	Black	25	22	Female	80	70
			20 - 29	52	46	Other	1	1	Unknown/		
			30 - 39	18	16	Unknown/			No Response	-	-
			40 - 49	5	4	No Response	11	10			
			50 & Over	14	12						
			Unknown/								
			No Response	2	2						

EMPLOYMENT	N	%	SOURCE (114 citations)[a] N	%	MOTIVATION/SEX[b] (118 citations)[a] Total N	Male N	Female N
Student	15	13	Legal Rx	40	35	Psychic Effects	25	9	16
Employed	15	13	Forged Rx	-	-	Dependence	13	3	10
Unemployed	27	24	OTC	-	-	Suicide Attempt/Gesture	54	15	39
Homemaker	10	9	Stolen	-	-	Other	3	2	1
Retired	4	4	Street Buy	13	11	Unknown/No Response[b]	23		
Other	1	1	Gift	12	11				
Unknown/			All Others	-	-				
No Response	42	37	Unknown/ No Response	49	43				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	24	-	8	10	3	1	2
	Black	7	-	-	5	1	1	-
	Other	2	-	-	2	-	-	-
Female	White	52	-	8	21	12	2	9
	Black	17	-	6	10	1	-	-
	Other	1	-	-	1	-	-	-
Unknown/No Response[b]		13						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	13	-	10	2	1	-	-
	Employed	11	-	2	8	1	-	-
	Unemployed	16	-	3	6	4	1	2
	Homemaker	8	-	-	2	3	-	3
	Retired	2	-	-	-	-	-	2
	Other	1	-	-	-	-	1	-
Black	Student	2	-	2	-	-	-	-
	Employed	2	-	-	2	1	-	-
	Unemployed	7	-	2	4	1	-	-
	Homemaker	2	-	1	1	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	1	-	-	1	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		49						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

AMOBARBITAL   TABLE 5.04 CC   AMYTAL

TC 46: BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH AMOBARBITAL
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(74 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	21	28	6 - 9	-	-	White	56	76	Male	45	61
Combination	53	72	10 - 19	19	26	Black	15	20	Female	29	39
			20 - 29	29	39	Other	-	-	Unknown/		
			30 - 39	13	18	Unknown/			No Response	-	-
			40 - 49	7	9	No Response	3	4			
			50 & Over	2	3						
			Unknown/								
			No Response	4	5						

EMPLOYMENT	N	%	SOURCE (75 citations)[a]	N	%	MOTIVATION/SEX[b] (75 citations)[a]	Total N	Male N	Female N
Student	15	20	Legal Rx	19	25	Psychic Effects	23	18	5
Employed	16	22	Forged Rx	1	I	Dependence	39	24	15
Unemployed	19	26	OTC	-	-	Suicide Attempt/Gesture	9	2	7
Homemaker	11	15	Stolen	6	8	Other	1	-	1
Retired	1	1	Street Buy	40	53	Unknown/No Response[b]	3		
Other	-	-	Gift	3	4				
Unknown/			All Others	-	-				
No Response	12	16	Unknown/						
			No Response	6	8				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	33	-	11	15	5	2	-
	Black	6	-	2	3	1	-	-
	Other	-	-	-	-	-	-	-
Female	White	19	-	4	5	5	3	2
	Black	9	-	2	3	2	2	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		7						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	11	-	11	-	-	-	-
	Employed	12	-	2	4	4	2	-
	Unemployed	16	-	1	12	3	-	-
	Homemaker	7	-	-	-	3	3	-
	Retired	1	-	-	-	-	-	1
	Other	-	-	-	-	-	-	-
Black	Student	4	-	4	-	-	-	-
	Employed	4	-	-	4	-	-	-
	Unemployed	3	-	-	2	1	-	-
	Homemaker	4	-	-	-	2	2	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		12						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

AMPHETAMINE   TABLE 5.05 ME   BENZEDRINE

TC 12A: AMPHETAMINES
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH AMPHETAMINE
DAWN VI SUMMARY - MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were fewer than 50 mentions of this drug from medical examiners (actual number, 25).
In consequence, a detailed profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

Amphetamines act as stimulants to the central nervous system. They are usually prescribed as appetite suppressants,
as an aid in the control of narcolepsy and, paradoxically, for hyperkinesis in children. Tolerance to the effects of
amphetamine (especially the appetite-suppressant action) frequently occurs, requiring the user to continually increase
his dosage of the drug to maintain the desired effects.

TC 12A: AMPHETAMINES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH AMPHETAMINE
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(1,354 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	590	44	6 - 9	-	-	White	978	72	Male	701	52
Combination	764	56	10 - 19	378	28	Black	196	14	Female	653	48
			20 - 29	687	51	Other	66	5	Unknown/		
			30 - 39	211	16	Unknown/			No Response	-	-
			40 - 49	56	4	No Response	114	8			
			50 & Over	20	1						
			Unknown/								
			No Response	2	*						

EMPLOYMENT	N	%	SOURCE (1,358 citations)[a]	N	%	MOTIVATION/SEX[b] (1,382 citations)[a]	Total N	Male N	Female N
Student	194	14	Legal Rx	186	14	Psychic Effects	581	333	248
Employed	224	17	Forged Rx	1	*	Dependence	330	181	149
Unemployed	319	24	OTC	-	-	Suicide Attempt/Gesture	226	88	138
Homemaker	58	4	Stolen	7	1	Other	41	19	22
Retired	3	*	Street Buy	500	37	Unknown/No Response[b]	204		
Other	14	1	Gift	53	4				
Unknown/			All Others	2	*				
No Response	542	40	Unknown/						
			No Response	609	45				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	496	-	122	269	83	16	6
	Black	115	-	21	67	20	6	1
	Other	33	-	3	18	9	2	1
Female	White	481	-	161	227	62	22	9
	Black	81	-	26	38	12	3	2
	Other	33	-	14	13	5	-	1
Unknown/No Response[b]		115						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	154	-	132	19	1	1	1
	Employed	174	-	21	109	34	8	2
	Unemployed	218	-	44	128	37	5	4
	Homemaker	48	-	5	25	12	3	3
	Retired	2	-	-	-	-	-	2
	Other	8	-	1	1	4	1	1
Black	Student	22	-	20	2	-	-	-
	Employed	17	-	3	10	4	-	-
	Unemployed	62	-	10	40	7	5	-
	Homemaker	6	-	1	3	2	-	-
	Retired	1	-	-	-	-	-	1
	Other	5	-	1	3	1	-	-
Other	Student	5	-	5	-	-	-	-
	Employed	6	-	-	4	2	-	-
	Unemployed	23	-	6	12	4	1	-
	Homemaker	2	-	-	2	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	1	-	-	-	-
Unknown/No Response[b]		600						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

AMPHETAMINE   TABLE 5.05 CC   BENZEDRINE

TC 12A: AMPHETAMINES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH AMPHETAMINE
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(1,433 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	637	44	6 - 9	-	-	White	907	63	Male	681	48
Combination	796	56	10 - 19	762	53	Black	444	31	Female	752	52
			20 - 29	493	34	Other	23	2	Unknown/		
			30 - 39	106	7	Unknown/			No Response	-	-
			40 - 49	36	3	No Response	59	4			
			50 & Over	3	*						
			Unknown/								
			No Response	33	2						

EMPLOYMENT	N	%	SOURCE (1,447 citations)[a]	N	%	MOTIVATION/SEX[b] (1,584 citations)[a]	Total N	Male N	Female N
Student	685	48	Legal Rx	56	4	Psychic Effects	711	370	341
Employed	334	23	Forged Rx	12	1	Dependence	802	361	441
Unemployed	231	16	OTC	-	-	Suicide Attempt/Gesture	20	8	12
Homemaker	65	5	Stolen	15	1	Other	29	5	24
Retired	-	-	Street Buy	1,229	85	Unknown/No Response[b]	22		
Other	4	*	Gift	53	4				
Unknown/			All Others	2	*				
No Response	114	8	Unknown/						
			No Response	80	6				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	461	-	273	156	27	5	-
	Black	167	-	102	48	12	5	-
	Other	18	-	6	12	-	-	-
Female	White	423	-	232	147	30	12	2
	Black	277	-	137	98	31	10	1
	Other	3	-	1	2	-	-	-
Unknown/No Response[b]		84						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	455	-	413	42	-	-	-
	Employed	209	-	42	133	27	6	1
	Unemployed	147	-	40	96	9	1	1
	Homemaker	31	-	-	5	16	10	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	-	1	-	-
Black	Student	225	-	202	22	-	1	-
	Employed	114	-	20	77	13	4	-
	Unemployed	68	-	13	38	16	1	-
	Homemaker	29	-	1	4	14	9	1
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	1	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	4	-	1	3	-	-	-
	Unemployed	12	-	5	7	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		137						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

TABLE 5.06 ME

TC 41: NON-NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH ASPIRIN
DAWN VI SUMMARY - MEDICAL EXAMINERS
(132 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	36	27	6 - 9	-	-	White	113	86	Male	48	36	Student	7	5
Combination	96	73	10 - 19	6	5	Black	12	9	Female	84	64	Employed	40	30
			20 - 29	27	20	Other	3	2	Unknown/			Unemployed	9	7
			30 - 39	34	26	Unknown/			No Response	-	-	Homemaker	33	25
			40 - 49	25	19	No Response	4	3				Retired	6	5
			50 & Over	39	30							Other	-	-
			Unknown/									Unknown/		
			No Response	1	1							No Response	37	28

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	41	-	2	12	7	7	13
	Black	4	-	-	2	1	-	1
	Other	1	-	1	-	-	-	-
Female	White	72	-	2	7	22	16	25
	Black	8	-	1	3	2	2	-
	Other	2	-	-	1	1	-	-
Unknown/No Response[a]		4						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	5	-	2	-	3	-	-
	Employed	39	-	-	10	12	7	10
	Unemployed	8	-	-	2	-	3	3
	Homemaker	27	-	-	1	9	5	12
	Retired	6	-	-	-	-	-	6
	Other	-	-	-	-	-	-	-
Black	Student	1	-	1	-	-	-	-
	Employed	1	-	-	-	-	-	1
	Unemployed	1	-	-	1	-	-	-
	Homemaker	4	-	-	2	1	1	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	1	-	1	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	2	-	-	1	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		37						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

SUPPLEMENTARY INFORMATION

Aspirin is probably the best known and one of the most readily available over-the-counter medications. Its analgesic properties are well known. Aspirin does not appear to create psychological or physiological dependence, and tolerance effects are rare.

ASPIRIN

TABLE 5.06 ER

ASPIRIN

TC 41: NON-NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH ASPIRIN
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(7,212 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	3,722	52	6 - 9	40	1	White	4,501	62	Male	1,953	27
Combination	3,490	48	10 - 19	2,630	36	Black	1,416	20	Female	5,248	73
			20 - 29	2,558	35	Other	400	6	Unknown/		
			30 - 39	1,115	15	Unknown/			No Response	11	*
			40 - 49	460	6	No Response	895	12			
			50 & Over	372	5						
			Unknown/								
			No Response	37	1						

EMPLOYMENT	N	%	SOURCE (7,216 citations)[a]	N	%	MOTIVATION/SEX[b] (7,243 citations)[a]	Total N	Male N	Female N
Student	1,719	24	Legal Rx	594	8	Psychic Effects	867	247	620
Employed	1,446	20	Forged Rx	1	*	Dependence	116	47	69
Unemployed	1,161	16	OTC	5,662	78	Suicide Attempt/Gesture	4,717	1,202	3,515
Homemaker	797	11	Stolen	60	1	Other	276	98	178
Retired	67	1	Street Buy	88	1	Unknown/No Response[b]	1,267		
Other	52	1	Gift	36	*				
Unknown/			All Others	6	*				
No Response	1,970	27	Unknown/						
			No Response	769	11				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	1,279	13	421	492	194	79	80
	Black	301	2	99	139	43	13	5
	Other	121	1	40	56	18	3	3
Female	White	3,195	14	1,220	977	525	256	203
	Black	1,108	2	404	482	144	44	32
	Other	276	1	97	119	43	12	4
Unknown/No Response[b]		932						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	1,155	23	1,063	63	4	2	-
	Employed	993	-	138	495	217	101	42
	Unemployed	625	-	129	298	111	50	37
	Homemaker	588	-	36	207	161	105	79
	Retired	59	-	-	-	1	1	57
	Other	33	3	5	10	7	1	7
Black	Student	264	4	244	15	1	-	-
	Employed	228	-	25	147	46	7	3
	Unemployed	329	-	89	181	36	15	8
	Homemaker	95	-	7	44	23	10	11
	Retired	4	-	-	-	-	-	4
	Other	11	-	1	4	4	2	-
Other	Student	75	2	66	5	2	-	-
	Employed	49	-	10	27	10	1	1
	Unemployed	62	-	14	37	8	2	1
	Homemaker	47	-	5	25	11	5	1
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		2,595						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

ASPIRIN   TABLE 5.06 CC   ASPIRIN

TC 41: NON-NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH ASPIRIN
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(166 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	76	46	6 - 9	3	2	White	113	68	Male	75	45
Combination	90	54	10 - 19	79	48	Black	34	20	Female	91	55
			20 - 29	47	28	Other	5	3	Unknown/		
			30 - 39	14	8	Unknown/			No Response	--	--
			40 - 49	9	5	No Response	14	8			
			50 & Over	2	1						
			Unknown/								
			No Response	12	7						

EMPLOYMENT	N	%	SOURCE (166 citations)[a]	N	%	MOTIVATION/SEX[b] (167 citations)[a]	Total N	Male N	Female N
Student	76	46	Legal Rx	2	1	Psychic Effects	44	22	22
Employed	30	18	Forged Rx	-	-	Dependence	10	6	4
Unemployed	13	8	OTC	147	89	Suicide Attempt/Gesture	93	36	57
Homemaker	5	3	Stolen	2	1	Other	9	4	5
Retired	-	-	Street Buy	2	1	Unknown/No Response[b]	11		
Other	-	-	Gift	2	1				
Unknown/			All Others	2	1				
No Response	42	25	Unknown/						
			No Response	9	5				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	45	1	21	14	6	2	1
	Black	17	1	13	2	1	-	-
	Other	3	-	-	2	1	-	-
Female	White	59	1	29	17	6	6	--
	Black	16	-	12	3	-	-	1
	Other	2	-	--	2	-	-	--
Unknown/No Response[b]		24						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	49	2	44	3	-	-	-
	Employed	26	-	3	11	7	4	1
	Unemployed	4	-	-	1	2	1	-
	Homemaker	4	-	-	1	1	2	-
	Retired	-	-	-	--	-	-	-
	Other	-	-	-	--	-	-	--
Black	Student	24	1	23	--	--	--	-
	Employed	3	--	-	2	1	--	-
	Unemployed	4	--	2	2	-	--	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	--	-	-
Other	Student	-	-	--	-	-	-	-
	Employed	-	-	-	--	-	-	-
	Unemployed	2	-	-	--	--	-	-
	Homemaker	1	-	-	1	1	-	-
	Retired	-	-	-	1	-	-	-
	Other	-	--	-	-	-	--	-
Unknown/No Response[b]		49						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a] Multiple citations are possible.

[b] This total includes number of "unknown" and "no response" replies given for any of the variables noted.

BUTABARBITAL

TABLE 5.07 ME

TC 46: BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH BUTABARBITAL
DAWN VI SUMMARY - MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were fewer than 50 mentions of this drug from medical examiners (actual number, 25).
In consequence, a detailed profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

Butabarbital is a short-to-intermediate acting barbiturate. Its depressant action on the central nervous system
(CNS) makes the drug easily potentiated by other CNS depressants, especially alcohol. The tolerance effects of
the barbiturates, which usually require larger doses to maintain the same results, may lead to both psychological
and physical dependence.

BUTABARBITAL

TABLE 5.07 ER

TC 46: BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH BUTABARBITAL
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(204 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	93	46	6 - 9	1	*	White	154	75	Male	54	26
Combination	111	54	10 - 19	34	17	Black	27	13	Female	150	74
			20 - 29	67	33	Other	5	2	Unknown/		
			30 - 39	44	22	Unknown/			No Response	-	-
			40 - 49	32	16	No Response	18	9			
			50 & Over	24	12						
			Unknown/								
			No Response	2	1						

EMPLOYMENT	N	%	SOURCE (204 citations)[a]	N	%	MOTIVATION/SEX[b] (206 citations)[a]	Total N	Male N	Female N
Student	17	8	Legal Rx	115	56	Psychic Effects	35	13	22
Employed	35	17	Forged Rx	-	-	Dependence	8	3	5
Unemployed	29	14	OTC	-	-	Suicide Attempt/Gesture	122	22	100
Homemaker	40	20	Stolen	10	5	Other	2	1	1
Retired	5	2	Street Buy	3	1	Unknown/No Response[b]	39		
Other	1	*	Gift	2	1				
Unknown/			All Others	1	*				
No Response	77	38	Unknown/						
			No Response	73	36				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	48	-	12	12	12	7	5
	Black	1	-	-	1	-	-	-
	Other	1	-	-	-	1	-	-
Female	White	106	1	11	35	24	20	15
	Black	26	-	7	13	3	3	-
	Other	4	-	1	1	-	-	2
Unknown/No Response[b]		18						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	13	-	11	2	-	-	-
	Employed	26	-	-	9	13	4	-
	Unemployed	23	-	2	9	4	5	3
	Homemaker	34	-	1	8	9	10	6
	Retired	5	-	-	-	-	-	5
	Other	1	-	-	-	-	1	-
Black	Student	3	-	3	-	-	-	-
	Employed	4	-	-	1	1	2	-
	Unemployed	4	-	-	4	-	-	-
	Homemaker	5	-	2	2	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	5	-	1	1	1	-	2
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		86						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

BUTABARBITAL

TABLE 5.07 CC

TC 46:   BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH BUTABARBITAL
DAWN VI DRUG SUMMARY - CRISIS CENTERS

BUTISOL
BUTAZEM
BUTEX
SODUBEN
BUTICAPS

CRISIS CENTER DATA: There were fewer than 50 mentions of this drug from crisis centers (actual number, 14).   In consequence, a detailed profile of users of this drug is not provided.

CHLORDIAZEPOXIDE

TABLE 5.08 ME

TC 07: TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH CHLORDIAZEPOXIDE
DAWN VI SUMMARY - MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were fewer than 50 mentions of this drug from medical examiners (actual number, 44). In consequence, a detailed profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

Chlordiazepoxide is a minor tranquilizer, introduced in 1960 and marketed under the brand name Librium. Prolonged use of chlordiazepoxide can produce tolerance, requiring larger doses for desired results.

Alcohol, barbiturates and other central nervous system depressants may potentiate the action of chlordiazepoxide.

CHLORDIAZEPOXIDE

TABLE 5.08 ER

TC 07: TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH CHLORDIAZEPOXIDE
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(3,279 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	1,182	36	6 - 9	2	*	White	2,328	71	Male	1,056	32
Combination	2,097	64	10 - 19	343	10	Black	483	15	Female	2,216	68
			20 - 29	1,091	33	Other	108	3	Unknown/		
			30 - 39	907	28	Unknown/			No Response	7	*
			40 - 49	538	16	No Response	360	11			
			50 & Over	377	11						
			Unknown/								
			No Response	21	1						

EMPLOYMENT	N	%	SOURCE (3,283 citations)[a]	N	%	MOTIVATION/SEX[b] (3,323 citations)[a]	Total N	Male N	Female N
Student	204	6	Legal Rx	2,037	62	Psychic Effects	490	181	309
Employed	741	23	Forged Rx	5	*	Dependence	208	103	105
Unemployed	687	21	OTC	-	-	Suicide Attempt/Gesture	1,930	540	1,390
Homemaker	529	16	Stolen	52	2	Other	72	32	40
Retired	40	1	Street Buy	42	1	Unknown/No Response[b]	623		
Other	27	1	Gift	57	2				
Unknown/			All Others	15	*				
No Response	1,051	32	Unknown/						
			No Response	1,075	33				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	771	-	79	282	208	105	97
	Black	140	-	12	45	49	24	10
	Other	30	-	4	17	6	3	-
Female	White	1,541	2	157	479	412	280	211
	Black	340	-	46	125	100	59	10
	Other	76	-	10	28	23	12	3
Unknown/No Response[b]		381						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	152	2	122	22	6	-	-
	Employed	580	-	19	233	170	95	63
	Unemployed	460	-	34	168	123	70	65
	Homemaker	428	-	6	101	138	107	76
	Retired	33	-	-	-	-	4	29
	Other	17	-	1	2	5	7	2
Black	Student	28	-	22	3	3	-	-
	Employed	75	-	1	32	29	10	3
	Unemployed	144	-	16	54	42	25	7
	Homemaker	43	-	-	11	20	12	-
	Retired	2	-	-	-	-	2	-
	Other	10	-	2	3	4	-	1
Other	Student	6	-	6	-	-	-	-
	Employed	8	-	1	4	1	2	-
	Unemployed	21	-	1	14	4	1	1
	Homemaker	14	-	-	3	6	4	1
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		1,258						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a] Multiple citations are possible.

[b] This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

CHLORDIAZEPOXIDE

TABLE 5.08 CC

LIBRIUM
LIBRITABS
SK LYGEN

TC 07: TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH CHLORDIAZEPOXIDE
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(303 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	96	32	6 - 9	-	-	White	220	73	Male	148	49
Combination	207	68	10 - 19	45	15	Black	58	19	Female	155	51
			20 - 29	121	40	Other	4	1	Unknown/		
			30 - 39	63	21	Unknown/			No Response	-	-
			40 - 49	31	10	No Response	21	7			
			50 & Over	24	8						
			Unknown/								
			No Response	19	6						

EMPLOYMENT	N	%	SOURCE (305 citations)[a]	N	%	MOTIVATION/SEX[b] (318 citations)[a]	Total N	Male N	Female N
Student	45	15	Legal Rx	162	53	Psychic Effects	105	54	51
Employed	92	30	Forged Rx	1	*	Dependence	122	58	64
Unemployed	48	16	OTC	-	-	Suicide Attempt/Gesture	65	29	36
Homemaker	42	14	Stolen	20	7	Other	11	7	4
Retired	3	1	Street Buy	57	19	Unknown/No Response[b]	15		
Other	3	1	Gift	8	3				
Unknown/			All Others	2	1				
No Response	70	23	Unknown/						
			No Response	55	18				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	102	-	13	46	22	10	11
	Black	25	-	6	7	8	3	1
	Other	1	-	-	1	-	-	-
Female	White	103	-	19	42	17	16	9
	Black	32	-	3	15	11	1	2
	Other	3	-	1	1	1	-	-
Unknown/No Response[b]		37						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	36	-	30	6	-	-	-
	Employed	59	-	-	32	12	10	5
	Unemployed	40	-	-	20	8	6	6
	Homemaker	25	-	-	7	5	9	4
	Retired	3	-	-	-	-	-	3
	Other	2	-	-	-	1	-	1
Black	Student	6	-	5	1	-	-	-
	Employed	29	-	2	15	8	3	1
	Unemployed	6	-	1	3	2	-	-
	Homemaker	13	-	-	2	8	1	2
	Retired	-	-	-	-	-	-	-
	Other	1	-	1	-	-	-	-
Other	Student	1	-	1	-	-	-	-
	Employed	1	-	-	1	-	-	-
	Unemployed	1	-	-	1	-	-	-
	Homemaker	1	-	-	-	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		79						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

CLORAZEPATE

TABLE 5.09 ME

TC 07; TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH CLORAZEPATE
DAWN VI SUMMARY – MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were fewer than 50 mentions of this drug from medical examiners (actual number, 8). In consequence, a detailed profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

Clorazepate is a relatively new tranquilizer entering the market in 1972. It is chemically similar to chlordiazepoxide and diazepam, exerting a depressant action on the central nervous system. Tolerance effects, although less severe than those of the barbiturates, have been noted. Once tolerance has been established, psychological and physiological dependence may follow.

Clorazepate may be potentiated by alcohol and should not be used simultaneously with other CNS depressants.

CLORAZEPATE   TABLE 5.09 ER   TRANXENE
                                                                                              AZENE

TC 07: TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH CLORAZEPATE
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(1,619 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	705	44	6 - 9	-	-	White	1,169	72	Male	373	23
Combination	914	56	10 - 19	193	12	Black	140	9	Female	1,242	77
			20 - 29	644	40	Other	101	6	Unknown/		
			30 - 39	418	26	Unknown/			No Response	4	*
			40 - 49	235	15	No Response	209	13			
			50 & Over	118	7						
			Unknown/								
			No Response	11	1						

EMPLOYMENT	N	%	SOURCE (1,621 citations)[a]	N	%	MOTIVATION/SEX[b] (1,629 citations)[a]	Total N	Male N	Female N
Student	109	7	Legal Rx	1,115	69	Psychic Effects	257	76	181
Employed	361	22	Forged Rx	-	-	Dependence	30	14	16
Unemployed	270	17	OTC	-	-	Suicide Attempt/Gesture	1,036	225	811
Homemaker	287	18	Stolen	20	1	Other	42	14	28
Retired	14	1	Street Buy	6	*	Unknown/No Response[b]	264		
Other	12	1	Gift	24	1				
Unknown/			All Others	13	1				
No Response	566	35	Unknown/						
			No Response	443	27				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	289	-	40	124	70	34	21
	Black	17	-	4	8	1	4	-
	Other	22	-	3	14	2	1	2
Female	White	872	-	100	327	229	142	74
	Black	121	-	15	55	34	12	5
	Other	78	-	9	35	25	7	2
Unknown/No Response[b]		220						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	83	-	74	7	2	-	-
	Employed	284	-	13	131	80	41	19
	Unemployed	191	-	21	87	52	22	9
	Homemaker	220	-	6	57	71	57	29
	Retired	11	-	-	-	-	2	9
	Other	10	-	-	4	4	1	1
Black	Student	10	-	9	1	-	-	-
	Employed	18	-	1	12	2	3	-
	Unemployed	39	-	5	21	9	4	-
	Homemaker	15	-	-	4	7	3	1
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	5	-	5	-	-	-	-
	Employed	2	-	-	1	1	-	-
	Unemployed	21	-	-	12	5	2	2
	Homemaker	11	-	-	4	6	1	-
	Retired	1	-	-	-	-	-	1
	Other	1	-	-	1	-	-	-
Unknown/No Response[b]		697						

itages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

re possible.

mber of "unknown" and "no response" replies given for any of the variables noted.

CLORAZEPATE   TABLE 5.09 CC   TRANXENE
                                                                            AZENE

TC 07: TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH CLORAZEPATE
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(131 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	48	37	6 - 9	1	1	White	86	66	Male	68	52
Combination	83	63	10 - 19	12	9	Black	18	14	Female	63	48
			20 - 29	52	40	Other	2	2	Unknown/		
			30 - 39	33	25	Unknown/			No Response	-	-
			40 - 49	11	8	No Response	25	19			
			50 & Over	8	6						
			Unknown/								
			No Response	14	10						

EMPLOYMENT	N	%	SOURCE (133 citations)[a]	N	%	MOTIVATION/SEX[b] (139 citations)[a]	Total N	Male N	Female N
Student	9	7	Legal Rx	89	67	Psychic Effects	35	20	15
Employed	43	33	Forged Rx	-	-	Dependence	63	37	26
Unemployed	19	15	OTC	-	-	Suicide Attempt/Gesture	26	8	18
Homemaker	10	8	Stolen	2	2	Other[b]	12	6	6
Retired	2	2	Street Buy	11	8	Unknown/No Response[b]	3		
Other	1	1	Gift	2	2				
Unknown/			All Others	1	1				
No Response	47	36	Unknown/						
			No Response	28	21				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	40	1	-	17	14	3	5
	Black	8	-	1	2	2	2	1
	Other	-	-	-	-	-	-	-
Female	White	35	-	4	19	9	3	-
	Black	10	-	1	2	6	1	-
	Other	2	-	2	-	-	-	-
Unknown/No Response[b]		36						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	8	1	4	3	-	4	2
	Employed	32	-	-	16	10	-	1
	Unemployed	15	-	-	4	10	-	-
	Homemaker	4	-	-	1	1	2	2
	Retired	2	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Black	Student	-	-	-	-	-	-	-
	Employed	10	-	-	4	4	1	1
	Unemployed	3	-	2	-	-	1	-
	Homemaker	5	-	-	-	4	1	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	1	-	-	-	-
Unknown/No Response[b]		51						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a] Multiple citations are possible.

[b] This total includes number of "unknown" and "no response" replies given for any of the variables noted.

COCAINE

TABLE 5.10 ME

TC 12B. COCAINE
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH COCAINE
DAWN VI SUMMARY - MEDICAL EXAMINERS
(55 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	24	44	6 - 9	-	-	White	49	89	Male	41	75	Student	7	13
Combination	31	56	10 - 19	3	5	Black	4	7	Female	14	25	Employed	26	47
			20 - 29	44	80	Other	2	4	Unknown/			Unemployed	8	15
			30 - 39	7	13	Unknown/			No Response			Homemaker	2	4
			40 - 49	1	2	No Response	-	-				Retired	-	-
			50 & Over	-	-							Other	-	-
			Unknown/									Unknown/		
			No Response	-	-							No Response	12	22

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	36	-	1	28	6	1	-
	Black	3	-	-	3	-	-	-
	Other	2	-	-	2	-	-	-
Female	White	13	-	2	10	1	-	-
	Black	1	-	-	1	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		-						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	6	-	2	4	-	-	-
	Employed	24	-	-	19	5	-	-
	Unemployed	5	-	-	4	1	-	-
	Homemaker	2	-	-	1	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Black	Student	1	-	-	1	-	-	-
	Employed	1	-	-	1	-	-	-
	Unemployed	2	-	-	2	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	1	-	-	1	-	-	-
	Unemployed	1	-	-	1	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		12						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

SUPPLEMENTARY INFORMATION

Cocaine is a very strong stimulant to the central nervous system. The euphoria generated is short-lived and habitual users have been known to inject cocaine as often as every ten minutes. While tolerance and physical dependence are not known to develop, a psychological dependence does occur. Cocaine has become known as a social or "party" drug and appears to be the drug of affluence.

COCAINE

TABLE 5.10 ER

TC 128: COCAINE
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH COCAINE
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(1,772 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	829	47	6 - 9	-	-	White	728	41	Male	1,204	68
Combination	943	53	10 - 19	281	16	Black	762	43	Female	560	32
			20 - 29	1,042	59	Other	121	7	Unknown/		
			30 - 39	343	19	Unknown/			No Response	8	*
			40 - 49	64	4	No Response	161	9			
			50 & Over	28	2						
			Unknown/								
			No Response	14	1						

EMPLOYMENT	N	%	SOURCE (1,776 citations)[a]	N	%	MOTIVATION/SEX[b] (1,814 citations)[a]	Total N	Male N	Female N
Student	117	7	Legal Rx	-	-	Psychic Effects	791	535	256
Employed	259	15	Forged Rx	-	-	Dependence	742	519	223
Unemployed	535	30	OTC	-	-	Suicide Attempt/Gesture	74	41	33
Homemaker	19	1	Stolen	2	*	Other	19	10	9
Retired	2	*	Street Buy	1,304	73	Unknown/No Response[b]	188		
Other	26	1	Gift	37	2				
Unknown/			All Others	1	*				
No Response	814	46	Unknown/						
			No Response	432	24				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	505	-	87	325	84	5	4
	Black	509	-	52	267	138	34	18
	Other	77	-	16	35	14	8	4
Female	White	218	-	66	133	18	-	1
	Black	246	-	28	155	54	8	1
	Other	42	-	3	29	7	3	-
Unknown/No Response[b]		175						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	73	-	58	14	1	-	-
	Employed	141	-	20	97	23	1	-
	Unemployed	187	-	27	136	21	2	1
	Homemaker	8	-	2	4	2	-	-
	Retired	2	-	-	-	-	-	2
	Other	7	-	-	3	4	-	-
Black	Student	23	-	17	6	-	-	-
	Employed	73	-	3	35	29	3	3
	Unemployed	288	-	23	172	66	18	9
	Homemaker	9	-	-	6	3	-	-
	Retired	-	-	-	-	-	-	-
	Other	14	-	1	7	3	3	-
Other	Student	8	-	7	1	-	1	1
	Employed	11	-	3	4	2	-	-
	Unemployed	32	-	5	22	5	-	-
	Homemaker	2	-	-	2	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	4	-	1	-	1	2	-
Unknown/No Response[b]		890						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

COCAINE

TABLE 5.10 CC

COCAINE

TC 12B: COCAINE
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH COCAINE
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(1,860 mentions)

CONCOMITANCY	N	%		AGE	N	%		RACE	N	%		SEX	N	%
Alone	589	32		6 - 9	-	-		White	1,051	57		Male	1,257	68
Combination	1,271	68		10 - 19	421	23		Black	515	28		Female	601	32
				20 - 29	993	53		Other	112	6		Unknown/		
				30 - 39	304	16		Unknown/				No Response	2	*
				40 - 49	58	3		No Response	182	10				
				50 & Over	9	*								
				Unknown/										
				No Response	75	4								

EMPLOYMENT	N	%		SOURCE (1,871 citations)[a]	N	%		MOTIVATION/SEX[b] (2,148 citations)[a]	Total N	Male N	Female N
Student	260	14		Legal Rx	-	-		Psychic Effects	1,246	842	404
Employed	611	33		Forged Rx	-	-		Dependence	852	598	254
Unemployed	678	36		OTC	-	-		Suicide Attempt/Gesture	10	3	7
Homemaker	27	1		Stolen	3	*		Other	7	2	5
Retired	-	-		Street Buy	1,596	85		Unknown/No Response[b]	33		
Other	16	1		Gift	100	5					
Unknown/				All Others	3	*					
No Response	268	14		Unknown/							
				No Response	169	9					

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	671	-	161	368	117	23	2
	Black	351	-	63	184	77	24	3
	Other	86	-	8	51	23	3	1
Female	White	332	-	92	183	52	4	1
	Black	158	-	47	91	17	2	1
	Other	24	-	9	12	3	-	-
Unknown/No Response[b]		238						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	182	-	131	50	1	-	-
	Employed	415	-	37	251	108	17	2
	Unemployed	301	-	77	174	41	9	-
	Homemaker	18	-	-	9	8	-	1
	Retired	-	-	-	-	-	-	-
	Other	5	-	-	1	3	1	-
Black	Student	55	-	46	9	-	-	-
	Employed	141	-	11	94	32	4	-
	Unemployed	287	-	52	155	58	19	3
	Homemaker	7	-	-	4	1	1	1
	Retired	-	-	-	-	-	-	-
	Other	7	-	1	4	-	2	-
Other	Student	10	-	6	4	-	-	-
	Employed	29	-	2	12	15	-	-
	Unemployed	61	-	8	41	9	3	-
	Homemaker	2	-	-	1	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	4	-	-	2	1	-	1
Unknown/No Response[b]		336						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

CODEINE   TABLE 5.11 ME   CODEINE

TC 40: NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH CODEINE
DAWN VI SUMMARY - MEDICAL EXAMINERS
(225 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	8	4	6 - 9	--	--	White	171	76	Male	129	57	Student	12	5
Combination	217	96	10 - 19	10	4	Black	50	22	Female	96	43	Employed	93	41
			20 - 29	82	36	Other	2	1	Unknown/			Unemployed	22	10
			30 - 39	55	24	Unknown/			No Response	--	--	Homemaker	38	17
			40 - 49	35	16	No Response	2	1				Retired	5	2
			50 & Over	43	19							Other	1	*
			Unknown/									Unknown/		
			No Response	--	--							No Response	54	24

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	102	--	4	47	22	14	15
	Black	25	--	-	12	9	3	1
	Other	1	--	-	-	-	--	1
Female	White	69	-	4	13	16	12	24
	Black	25	-	2	8	7	6	2
	Other	1	-	-	1	--	-	--
Unknown/No Response[a]		2						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	10	--	3	5	2	--	-
	Employed	75	--	2	32	18	13	10
	Unemployed	17	-	1	9	4	2	1
	Homemaker	32	-	2	3	7	7	13
	Retired	5	-	-	--	--	1	4
	Other	1	-	-	-	--	1	--
Black	Student	2	--	2	--	--	--	-
	Employed	18	-	-	6	6	4	2
	Unemployed	5	-	-	2	1	2	--
	Homemaker	5	--	-	2	2	1	--
	Retired	-	--	-	--	--	-	--
	Other	--	--	-	--	--	--	--
Other	Student	--	--	--	--	--	--	-
	Employed	-	-	-	-	-	-	-
	Unemployed	--	-	-	-	-	-	-
	Homemaker	1	--	-	1	-	-	-
	Retired	--	-	-	-	-	-	-
	Other	--	--	--	--	--	--	--
Unknown/No Response[a]		54						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

SUPPLEMENTARY INFORMATION

Codeine is an alkaloid of opium. It has approximately one-eighth the analgesic effect of morphine and therefore is used for minor pain or for its antitussive action. Physical dependence on codeine is uncommon; when it does occur, the withdrawal symptoms are of a much less serious nature than those connected with morphine, heroin, or the barbiturates.

Tolerance effects develop with prolonged codeine use and cross tolerance with the other opiates has been noted (i.e., an individual who is tolerant to one opiate will exhibit tolerance to other natural and synthetic opiates). Alcohol and the barbiturates can potentiate the effects of codeine.

CODEINE   TABLE 5.11 ER   CODEINE

TC 40: NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH CODEINE
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(1,037 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	254	24	6 - 9	2	*	White	634	61	Male	365	35
Combination	783	76	10 - 19	185	18	Black	191	18	Female	670	65
			20 - 29	432	42	Other	45	4	Unknown/		
			30 - 39	225	22	Unknown/			No Response	2	*
			40 - 49	101	10	No Response	167	16			
			50 & Over	85	8						
			Unknown/								
			No Response	7	1						

EMPLOYMENT	N	%	SOURCE (1,039 citations)[a]	N	%	MOTIVATION/SEX[b] (1,058 citations)[a]	Total N	Male N	Female N
Student	90	9	Legal Rx	460	44	Psychic Effects	172	78	94
Employed	211	20	Forged Rx	6	1	Dependence	127	67	60
Unemployed	236	23	OTC	-	-	Suicide Attempt/Gesture	478	132	346
Homemaker	96	9	Stolen	22	2	Other	60	27	33
Retired	11	1	Street Buy	52	5	Unknown/No Response[b]	221		
Other	10	1	Gift	17	2				
Unknown/			All Others	6	1				
No Response	383	37	Unknown/						
			No Response	476	46				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	243	1	33	110	55	22	22
	Black	56	-	7	23	14	8	4
	Other	16	-	4	5	5	1	1
Female	White	387	1	67	140	93	46	40
	Black	132	-	28	61	26	11	6
	Other	28	-	8	13	4	2	1
Unknown/No Response[b]		175						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	56	2	47	7	-	-	-
	Employed	145	-	11	74	31	17	12
	Unemployed	148	-	16	73	34	19	6
	Homemaker	71	-	4	16	31	9	11
	Retired	9	-	-	-	-	-	9
	Other	6	-	-	2	1	2	1
Black	Student	13	-	12	1	-	-	-
	Employed	26	-	-	18	5	2	1
	Unemployed	45	-	8	20	10	6	1
	Homemaker	13	-	1	6	3	1	2
	Retired	-	-	-	1	-	-	-
	Other	2	-	-	1	-	1	-
Other	Student	4	-	4	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	11	-	2	5	3	1	-
	Homemaker	5	-	-	5	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	1	-	-	-	-
Unknown/No Response[b]		482						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a] Multiple citations are possible.

[b] This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

CODEINE

TABLE 5.11 CC

TC 40: NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH CODEINE
DAWN VI DRUG SUMMARY – CRISIS CENTERS
(369 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	114	31	6 - 9	-	-	White	248	67	Male	225	61
Combination	255	69	10 - 19	35	9	Black	69	19	Female	144	39
			20 - 29	212	57	Other	15	4	Unknown/		
			30 - 39	69	19	Unknown/			No Response	-	-
			40 - 49	20	5	No Response	37	10			
			50 & Over	10	3						
			Unknown/								
			No Response	23	6						

EMPLOYMENT	N	%	SOURCE (393 citations)[a]	N	%	MOTIVATION/SEX[b] (468 citations)[a]	Total N	Male N	Female N
Student	29	8	Legal Rx	158	40	Psychic Effects	184	126	58
Employed	111	30	Forged Rx	16	4	Dependence	234	145	89
Unemployed	135	37	OTC	-	-	Suicide Attempt/Gesture	20	9	11
Homemaker	18	5	Stolen	14	4	Other	18	13	5
Retired	1	*	Street Buy	145	37	Unknown/No Response[b]	12		
Other	4	1	Gift	11	3				
Unknown/			All Others	-	-				
No Response	71	19	Unknown/						
			No Response	49	12				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	137	-	15	94	18	6	4
	Black	50	-	1	21	24	3	1
	Other	10	-	-	4	2	1	3
Female	White	97	-	8	63	19	7	-
	Black	19	-	4	10	4	-	1
	Other	5	-	-	4	-	1	-
Unknown/No Response[b]		51						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	25	-	14	10	1	-	-
	Employed	82	-	-	59	15	4	4
	Unemployed	87	-	8	62	12	5	-
	Homemaker	13	-	-	4	5	4	-
	Retired	-	-	-	-	-	-	-
	Other	3	-	-	2	1	-	-
Black	Student	2	-	-	1	1	-	-
	Employed	24	-	-	12	12	-	-
	Unemployed	35	-	4	14	14	3	-
	Homemaker	4	-	1	2	1	-	-
	Retired	1	-	-	-	-	-	1
	Other	1	-	-	1	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	3	-	-	3	-	-	-
	Unemployed	11	-	-	4	2	2	3
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		78						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a] Multiple citations are possible.

[b] This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

CODEINE COMBINATIONS

APC w CODEINE[a]
ACETAMINOPHEN w CODEINE

TABLE 5.12 ME

TC 30: CODEINE COMBINATIONS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH CODEINE COMBINATIONS
DAWN VI SUMMARY – MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were fewer than 50 mentions of this drug from medical examiners (actual number, 5). In consequence, a detailed profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

Codeine is an alkaloid of opium. It has approximately one-eighth the analgesic effect of morphine and therefore is used for minor pain or for its antitussive action. Physical dependence on codeine is uncommon; when it does occur, the withdrawal symptoms are of a much less serious nature than those connected with morphine, heroin, or the barbiturates.

Tolerance effects develop with prolonged codeine use and cross tolerance with the other opiates has been noted (i.e., an individual who is tolerant to one opiate will exhibit tolerance to other natural and synthetic opiates). Alcohol and the barbiturates can potentiate the effects of codeine.

[a]Space does not permit the listing of codeine combination brand names.

CODEINE COMBINATIONS   TABLE 5.12 ER   APC w CODEINE[a]
                               TC 30: CODEINE COMBINATIONS   ACETAMINOPHEN w CODEINE
           DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH CODEINE COMBINATIONS
                        DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
                              (2,668 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	878	33	6 - 9	5	*	White	1,753	66	Male	733	27
Combination	1,790	67	10 - 19	530	20	Black	472	18	Female	1,931	72
			20 - 29	1,086	41	Other	96	4	Unknown/		
			30 - 39	574	22	Unknown/			No Response	4	*
			40 - 49	279	10	No Response	347	13			
			50 & Over	180	7						
			Unknown/								
			No Response	14	1						

EMPLOYMENT	N	%	SOURCE (2,674 citations)[b]	N	%	MOTIVATION/SEX[c] (2,701 citations)[b]	Total N	Male N	Female N
Student	293	11	Legal Rx	1,777	66	Psychic Effects	411	145	266
Employed	622	23	Forged Rx	7	*	Dependence	108	46	62
Unemployed	532	20	OTC	--	-	Suicide Attempt/Gesture	1,517	363	1,154
Homemaker	310	12	Stolen	83	3	Other	152	47	105
Retired	28	1	Street Buy	14	1	Unknown/No Response[c]	513		
Other	21	1	Gift	38	1				
Unknown/			All Others	16	1				
No Response	862	32	Unknown/						
			No Response	739	28				

SEX/RACE/AGE[c]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	516	3	82	222	115	54	40
	Black	97	1	23	43	19	6	5
	Other	32	--	5	15	9	1	2
Female	White	1,227	-	263	465	249	152	98
	Black	369	1	73	181	73	28	13
	Other	64	-	12	31	15	4	2
Unknown/No Response[c]		363						

RACE/EMPLOYMENT STATUS/AGE[c]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	206	3	179	21	3	--	-
	Employed	447	-	36	232	106	56	17
	Unemployed	308	-	42	116	84	42	24
	Homemaker	240	-	16	79	70	42	33
	Retired	22	--	-	-	-	5	17
	Other	14	--	1	3	2	6	2
Black	Student	45	2	41	2	-	-	-
	Employed	64	--	3	38	17	5	1
	Unemployed	151	--	22	81	26	15	7
	Homemaker	20	-	3	6	5	4	2
	Retired	1	-	--	-	-	-	1
	Other	1	-	-	1	-	-	-
Other	Student	6	--	4	2	-	--	-
	Employed	16	--	-	11	5	--	-
	Unemployed	18	--	2	7	6	-	3
	Homemaker	9	--	-	6	2	1	--
	Retired	-	-	-	-	-	-	-
	Other	-	--	-	-	-	-	-
Unknown/No Response[c]		1,100						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.
[a]Space does not permit the listing of codeine combination brand names.
[b]Multiple citations are possible.
[c]This total includes number of "unknown" and "no response" replies given for any of the variables noted.
*Less than 0.5%

CODEINE COMBINATIONS

TABLE 5.12 CC

APC w CODEINE[a]
ACETAMINOPHEN w CODEINE

TC 30: CODEINE COMBINATIONS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH CODEINE COMBINATIONS
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(337 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	134	40	6 - 9	-	-	White	216	64	Male	201	60
Combination	203	60	10 - 19	72	21	Black	46	14	Female	136	40
			20 - 29	151	45	Other	17	5	Unknown/		
			30 - 39	52	15	Unknown/			No Response	-	-
			40 - 49	19	6	No Response	58	17			
			50 & Over	9	3						
			Unknown/								
			No Response	34	10						

EMPLOYMENT	N	%	SOURCE (355 citations)[b]	N	%	MOTIVATION/SEX[c] (390 citations)[b]	Total N	Male N	Female N
Student	67	20	Legal Rx	142	40	Psychic Effects	148	102	46
Employed	68	20	Forged Rx	4	1	Dependence	115	69	46
Unemployed	72	21	OTC	-	-	Suicide Attempt/Gesture	37	10	27
Homemaker	12	4	Stolen	21	6	Other	53	33	20
Retired	1	*	Street Buy	73	21	Unknown/No Response[c]	37		
Other	8	2	Gift	26	7				
Unknown/			All Others	5	1				
No Response	109	32	Unknown/						
			No Response	84	24				

SEX/RACE/AGE[c]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	118	-	27	65	19	6	1
	Black	27	-	14	6	3	2	2
	Other	9	-	-	4	1	2	2
Female	White	74	-	17	34	15	6	2
	Black	19	-	8	8	2	-	1
	Other	7	-	1	3	3	-	-
Unknown/No Response[c]		83						

RACE/EMPLOYMENT STATUS/AGE[c]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	44	-	34	10	-	-	-
	Employed	53	-	1	34	14	3	1
	Unemployed	58	-	2	37	15	4	-
	Homemaker	9	-	-	4	1	3	1
	Retired	-	-	-	-	-	-	-
	Other	2	-	-	2	-	-	-
Black	Student	21	-	21	-	-	-	-
	Employed	8	-	-	5	2	1	-
	Unemployed	9	-	1	5	2	1	-
	Homemaker	1	-	-	1	-	-	-
	Retired	1	-	-	-	-	-	1
	Other	3	-	-	1	-	-	2
Other	Student	1	-	1	-	-	-	-
	Employed	4	-	-	3	-	1	-
	Unemployed	4	-	-	1	2	-	1
	Homemaker	2	-	-	1	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	3	-	-	1	-	1	1
Unknown/No Response[c]		114						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.
[a]Space does not permit the listing of codeine combination brand names.
[b]Multiple citations are possible.
[c]This total includes number of "unknown" and "no response" replies given for any of the variables noted.
*Less than 0.5%

d-AMPHETAMINE   TABLE 5.13 ME   DEXEDRINE
                                                                  DIPHYLETS

TC 12A: AMPHETAMINES
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH d-AMPHETAMINE
DAWN VI SUMMARY - MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were fewer than 50 mentions of this drug from medical examiners (actual number, 1).
                        In consequence, a detailed profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

Dextroamphetamine (d-amphetamine) is a central nervous system stimulant essentially identical to, but more potent
than, amphetamine (racemic or dl-amphetamine) in its pharmacological, psychological, and behavioral actions on the
brain and body. It is one of the more frequently used anoretics.

d-AMPHETAMINE

TABLE 5.13 ER

TC 12A: AMPHETAMINES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH d-AMPHETAMINE
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(192 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	91	47	6 - 9	1	1	White	137	71	Male	86	45
Combination	101	53	10 - 19	54	28	Black	23	12	Female	105	55
			20 - 29	85	44	Other	10	5	Unknown/		
			30 - 39	35	18	Unknown/			No Response	1	1
			40 - 49	10	5	No Response	22	11			
			50 & Over	7	4						
			Unknown/								
			No Response	-	-						

EMPLOYMENT	N	%	SOURCE (	192 citations)[a]		MOTIVATION/SEX[b] (	194 citations)[a]		
				N	%		Total N	Male N	Female N
Student	24	13	Legal Rx	52	27	Psychic Effects	70	44	26
Employed	49	26	Forged Rx	-	-	Dependence	19	9	10
Unemployed	28	15	OTC	-	-	Suicide Attempt/Gesture	61	21	40
Homemaker	16	8	Stolen	2	1	Other	8	2	6
Retired	2	1	Street Buy	32	17	Unknown/No Response[b]	36		
Other	1	1	Gift	13	7				
Unknown/			All Others	1	1				
No Response	72	38	Unknown/						
			No Response	92	48				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	66	1	22	27	10	3	3
	Black	9	-	3	3	2	1	-
	Other	5	-	1	-	4	-	-
Female	White	70	-	17	32	13	5	3
	Black	14	-	3	8	3	-	-
	Other	5	-	2	3	-	-	-
Unknown/No Response[b]		23						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	18	1	16	1	-	-	-
	Employed	38	-	2	25	10	1	-
	Unemployed	18	-	4	9	4	-	1
	Homemaker	12	-	-	4	2	4	2
	Retired	2	-	-	-	-	-	2
	Other	-	-	-	-	-	-	-
Black	Student	3	-	3	-	-	-	-
	Employed	3	-	-	1	2	-	-
	Unemployed	7	-	-	6	1	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	1	-	1	-	-	-	-
	Employed	2	-	1	-	1	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	2	-	-	2	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		86						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

d-AMPHETAMINE   TABLE 5.13 CC   DEXEDRINE
                                                                  DIPHYLETS

TC 12A: AMPHETAMINES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH d-AMPHETAMINE
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(300 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	73	24	6 - 9	-	-	White	165	55	Male	103	34
Combination	227	76	10 - 19	50	17	Black	110	37	Female	197	66
			20 - 29	92	31	Other	3	1	Unknown/		
			30 - 39	74	25	Unknown/			No Response	-	-
			40 - 49	60	20	No Response	22	7			
			50 & Over	14	5						
			Unknown/								
			No Response	10	3						

EMPLOYMENT	N	%	SOURCE (302 citations)[a]	N	%	MOTIVATION/SEX[b] (308 citations)[a]	Total N	Male N	Female N
Student	36	12	Legal Rx	139	46	Psychic Effects	66	33	33
Employed	87	29	Forged Rx	14	5	Dependence	213	67	146
Unemployed	43	14	OTC	-	-	Suicide Attempt/Gesture	4	-	4
Homemaker	102	34	Stolen	15	5	Other	20	2	18
Retired	1	*	Street Buy	101	33	Unknown/No Response[b]	5		
Other	-	-	Gift	8	3				
Unknown/			All Others	1	*				
No Response	31	10	Unknown/						
			No Response	24	8				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	62	-	18	29	11	4	-
	Black	21	-	-	13	4	4	-
	Other	3	-	1	1	1	-	-
Female	White	97	-	10	27	30	25	5
	Black	88	-	11	19	24	27	7
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		29						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	24	-	20	4	-	-	-
	Employed	57	-	2	32	17	6	-
	Unemployed	22	-	4	14	3	1	-
	Homemaker	49	-	1	1	21	21	5
	Retired	1	-	-	-	-	1	-
	Other	-	-	-	-	-	-	-
Black	Student	8	-	6	2	-	-	-
	Employed	26	-	1	15	7	3	-
	Unemployed	21	-	3	12	6	-	-
	Homemaker	53	-	1	3	14	28	7
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	1	-	1	-	-	-	-
	Employed	2	-	-	1	1	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		36						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

d-PROPOXYPHENE

TABLE 5.14 ME

DARVON
DOLENE
SK-65
S-PAIN-65

TC 41: NON-NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH d-PROPOXYPHENE
DAWN VI SUMMARY - MEDICAL EXAMINERS
(486 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	147	30	6 - 9	-	-	White	392	81	Male	212	44	Student	19	4
Combination	339	70	10 - 19	27	6	Black	72	15	Female	274	56	Employed	152	31
			20 - 29	173	36	Other	7	1	Unknown/			Unemployed	43	9
			30 - 39	113	23	Unknown/			No Response	-	-	Homemaker	88	18
			40 - 49	82	17	No Response	15	3				Retired	12	2
			50 & Over	91	19							Other	6	1
			Unknown/									Unknown/		
			No Response	-	-							No Response	166	34

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	167	-	7	78	46	17	19
	Black	30	-	3	16	6	5	-
	Other	5	-	-	1	2	1	1
Female	White	225	-	9	52	46	50	68
	Black	42	-	7	19	6	8	2
	Other	2	-	-	-	2	-	-
Unknown/No Response[a]		15						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	14	-	8	5	1	-	-
	Employed	132	-	2	52	37	23	18
	Unemployed	37	-	1	16	11	4	5
	Homemaker	75	-	1	12	11	22	29
	Retired	12	-	-	-	-	1	11
	Other	6	-	-	2	1	2	1
Black	Student	5	-	5	-	-	-	-
	Employed	19	-	-	12	2	5	-
	Unemployed	6	-	-	2	2	1	1
	Homemaker	11	-	-	7	2	1	1
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	1	-	-	1	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	2	-	-	-	2	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		166						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a] This total includes number of "unknown" and "no response" replies given for any of the variables noted.

SUPPLEMENTARY INFORMATION

d-Propoxyphene, an analgesic chemically related to methadone, produces analgesia by acting on the central nervous system. Like codeine, a combination of propoxyphene with aspirin affords much better analgesia than that resulting from either agent given alone. Psychic dependence can be produced by long term d-propoxyphene use, while tolerance and physical dependence occur less frequently.

d-PROPOXYPHENE

TABLE 5.14 ER

DARVON
DOLENE
SK-65
S-PAIN-65

TC 41: NON-NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH d-PROPOXYPHENE
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(4,111 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	1,509	37	6 - 9	3	*	White	2,629	64	Male	1,281	31
Combination	2,602	63	10 - 19	972	24	Black	786	19	Female	2,826	69
			20 - 29	1,633	40	Other	199	5	Unknown/		
			30 - 39	817	20	Unknown/			No Response	4	*
			40 - 49	364	9	No Response	497	12			
			50 & Over	285	7						
			Unknown/								
			No Response	37	1						

EMPLOYMENT	N	%	SOURCE (4,125 citations)[a]	N	%	MOTIVATION/SEX[b] (4,156 citations)[a]	Total N	Male N	Female N
Student	487	12	Legal Rx	2,442	59	Psychic Effects	563	190	373
Employed	830	20	Forged Rx	4	*	Dependence	225	114	111
Unemployed	931	23	OTC	-	-	Suicide Attempt/Gesture	2,335	626	1,709
Homemaker	503	12	Stolen	75	2	Other	214	74	140
Retired	51	1	Street Buy	56	1	Unknown/No Response[b]	819		
Other	40	1	Gift	70	2				
Unknown/			All Others	22	1				
No Response	1,269	31	Unknown/						
			No Response	1,456	35				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	868	1	167	367	168	90	75
	Black	197	-	39	94	40	13	11
	Other	62	-	15	27	15	3	2
Female	White	1,743	1	418	644	354	181	145
	Black	578	-	167	258	103	33	17
	Other	134	1	40	59	26	5	3
Unknown/No Response[b]		529						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	333	2	292	35	4	-	-
	Employed	603	-	65	297	125	79	37
	Unemployed	541	-	82	248	131	53	27
	Homemaker	376	-	22	124	96	72	62
	Retired	42	-	-	-	1	1	40
	Other	30	-	2	11	10	4	3
Black	Student	81	-	72	8	1	-	-
	Employed	107	-	15	62	21	4	5
	Unemployed	247	-	53	120	51	16	7
	Homemaker	57	-	4	20	23	6	4
	Retired	2	-	-	-	-	-	2
	Other	3	-	2	1	-	-	-
Other	Student	23	1	19	3	-	-	-
	Employed	16	-	1	10	4	1	-
	Unemployed	49	-	8	23	13	2	3
	Homemaker	18	-	2	10	4	1	1
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	-	1	-	-
Unknown/No Response[b]		1,582						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

d-PROPOXYPHENE

TABLE 5.14 CC

DARVON
DOLENE
SK-65
S-PAIN-65

TC 41: NON-NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH d-PROPOXYPHENE
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(488 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	175	36	6 - 9	2	*	White	333	68	Male	234	48
Combination	313	64	10 - 19	96	20	Black	77	16	Female	253	52
			20 - 29	232	48	Other	16	3	Unknown/		
			30 - 39	69	14	Unknown/			No Response	1	*
			40 - 49	26	5	No Response	62	13			
			50 & Over	17	3						
			Unknown/								
			No Response	46	9						

EMPLOYMENT	N	%	SOURCE (495 citations)[a]	N	%	MOTIVATION/SEX[b] (518 citations)[a]	Total N	Male N	Female N
Student	95	19	Legal Rx	224	45	Psychic Effects	188	108	80
Employed	111	23	Forged Rx	2	*	Dependence	190	86	104
Unemployed	86	18	OTC	-	-	Suicide Attempt/Gesture	87	26	61
Homemaker	46	9	Stolen	30	6	Other	23	13	10
Retired	1	*	Street Buy	114	23	Unknown/No Response[b]	30		
Other	-	-	Gift	14	3				
Unknown/			All Others	2	*				
No Response	149	31	Unknown/						
			No Response	109	22				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	141	2	26	80	20	7	6
	Black	36	-	13	16	6	-	1
	Other	10	-	2	6	2	-	-
Female	White	158	-	35	81	23	12	7
	Black	40	-	9	19	9	3	-
	Other	4	-	1	1	2	-	-
Unknown/No Response[b]		99						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	60	2	49	9	-	-	-
	Employed	87	-	5	51	16	9	6
	Unemployed	54	-	3	39	9	1	2
	Homemaker	32	-	-	11	12	6	3
	Retired	1	-	-	-	-	-	1
	Other	-	-	-	-	-	-	-
Black	Student	26	-	18	7	1	-	-
	Employed	14	-	-	9	5	-	-
	Unemployed	23	-	4	13	5	-	1
	Homemaker	7	-	-	1	3	3	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	2	-	1	1	-	-	-
	Employed	3	-	-	2	1	-	-
	Unemployed	5	-	1	2	2	-	-
	Homemaker	3	-	1	1	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		171						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

DIAZEPAM

TABLE 5.15 ME

TC 07: TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH DIAZEPAM
DAWN VI SUMMARY - MEDICAL EXAMINERS
(346 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	16	5	6 - 9	-	-	White	293	85	Male	187	54	Student	14	4
Combination	330	95	10 - 19	11	3	Black	48	14	Female	159	46	Employed	139	40
			20 - 29	144	42	Other	4	1	Unknown/			Unemployed	46	13
			30 - 39	75	22	Unknown/			No Response	-	-	Homemaker	54	16
			40 - 49	51	15	No Response	1	*				Retired	9	3
			50 & Over	64	18							Other	2	1
			Unknown/									Unknown/		
			No Response	1	*							No Response	82	24

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	164	-	4	90	30	18	22
	Black	20	-	1	10	8	-	1
	Other	2	-	-	1	1	-	-
Female	White	128	-	4	31	29	27	37
	Black	28	-	1	12	6	6	3
	Other	2	-	1	-	-	-	1
Unknown/No Response[a]		2						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	10	-	1	7	2	-	-
	Employed	125	-	3	56	31	21	14
	Unemployed	37	-	2	23	7	5	-
	Homemaker	48	-	-	6	8	12	22
	Retired	9	-	-	-	-	-	9
	Other	2	-	-	2	-	-	-
Black	Student	3	-	2	1	-	-	-
	Employed	14	-	-	6	2	4	2
	Unemployed	7	-	-	3	2	1	1
	Homemaker	5	-	-	3	2	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	1	-	1	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	2	-	-	1	1	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		83						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

SUPPLEMENTARY INFORMATION

Diazepam, a minor tranquilizer, is the leading prescription drug as well as the leading drug mentioned in DAWN. Prolonged, excessive use of diazepam may lead to tolerance effects requiring increased dosage for the desired result. Alcohol may potentiate the effects of diazepam, producing significant motor impairment.

DIAZEPAM
TABLE 5.15 ER
VALIUM
ANSIOLIN
STESOLID

TC 07: TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH DIAZEPAM
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(21,471 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	8,477	39	6 - 9	16	*	White	14,819	69	Male	7,077	33
Combination	12,994	61	10 - 19	3,129	15	Black	3,156	15	Female	14,359	67
			20 - 29	8,713	41	Other	832	4	Unknown/		
			30 - 39	5,137	24	Unknown/			No Response	35	*
			40 - 49	2,606	12	No Response	2,664	12			
			50 & Over	1,713	8						
			Unknown/								
			No Response	157	1						

EMPLOYMENT	N	%	SOURCE (21,518 citations)[a]	N	%
Student	1,779	8	Legal Rx	12,157	56
Employed	4,470	21	Forged Rx	23	*
Unemployed	4,708	22	OTC	-	-
Homemaker	2,903	14	Stolen	394	2
Retired	236	1	Street Buy	663	3
Other	184	1	Gift	431	2
Unknown/			All Others	116	1
No Response	7,191	33	Unknown/		
			No Response	7,734	36

MOTIVATION/SEX[b] (21,718 citations)[a]	Total N	Male N	Female N
Psychic Effects	3,708	1,493	2,215
Dependence	1,725	951	774
Suicide Attempt/Gesture	11,496	2,993	8,502
Other	451	167	284
Unknown/No Response[b]	4,339		

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	5,032	5	876	2,344	996	428	383
	Black	891	1	155	427	189	76	43
	Other	291	1	54	136	58	32	10
Female	White	9,681	4	1,278	3,555	2,488	1,423	933
	Black	2,233	3	303	1,042	564	244	77
	Other	532	-	71	209	157	74	21
Unknown/No Response[b]		2,811						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	1,301	8	1,106	164	20	2	1
	Employed	3,354	-	218	1,531	951	456	198
	Unemployed	3,084	-	309	1,544	701	329	201
	Homemaker	2,279	-	45	608	758	518	350
	Retired	185	-	1	1	1	11	171
	Other	112	1	10	41	28	23	9
Black	Student	207	4	177	23	2	1	-
	Employed	444	-	15	242	132	45	10
	Unemployed	967	-	108	509	222	96	32
	Homemaker	260	-	8	83	105	43	21
	Retired	12	-	-	-	-	1	11
	Other	34	-	7	12	8	4	3
Other	Student	56	1	50	5	-	-	-
	Employed	86	-	5	35	31	13	2
	Unemployed	158	-	19	77	37	22	3
	Homemaker	97	-	7	27	35	21	7
	Retired	-	-	-	-	-	-	-
	Other	11	-	1	4	2	3	1
Unknown/No Response[b]		8,824						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a] Multiple citations are possible.

[b] This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

DIAZEPAM

TABLE 5.15 CC

TC 07: TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH DIAZEPAM
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(2,161 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	655	30	6 - 9	-	-	White	1,492	69	Male	955	44
Combination	1,506	70	10 - 19	437	20	Black	376	17	Female	1,203	56
			20 - 29	951	44	Other	60	3	Unknown/		
			30 - 39	378	17	Unknown/			No Response	3	*
			40 - 49	173	8	No Response	233	11			
			50 & Over	86	4						
			Unknown/								
			No Response	136	6						

EMPLOYMENT	N	%	SOURCE (2,267 citations)[a]	N	%	MOTIVATION/SEX[b] (2,374 citations)[a]	Total N	Male N	Female N
Student	359	17	Legal Rx	1,038	46	Psychic Effects	954	479	475
Employed	564	26	Forged Rx	27	1	Dependence	895	403	492
Unemployed	460	21	OTC	-	-	Suicide Attempt/Gesture	360	125	235
Homemaker	233	11	Stolen	145	6	Other	68	33	35
Retired	13	1	Street Buy	584	26	Unknown/No Response[b]	97		
Other	19	1	Gift	78	3				
Unknown/			All Others	6	*				
No Response	513	24	Unknown/						
			No Response	389	17				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	628	-	142	307	102	50	27
	Black	155	-	50	66	23	9	7
	Other	35	-	7	20	5	3	-
Female	White	787	-	151	358	148	89	41
	Black	219	-	43	109	49	15	3
	Other	17	-	9	3	5	-	-
Unknown/No Response[b]		320						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	271	-	217	53	1	-	-
	Employed	433	-	16	256	100	50	11
	Unemployed	303	-	40	179	48	25	11
	Homemaker	161	-	1	35	60	46	19
	Retired	10	-	-	-	-	-	10
	Other	14	-	-	1	7	2	4
Black	Student	74	-	66	8	-	-	1
	Employed	91	-	3	58	21	8	1
	Unemployed	112	-	19	71	15	4	3
	Homemaker	61	-	-	17	30	11	3
	Retired	2	-	-	-	-	-	2
	Other	3	-	-	1	-	1	1
Other	Student	4	-	4	-	-	-	-
	Employed	11	-	2	5	4	-	-
	Unemployed	33	-	10	16	4	3	-
	Homemaker	3	-	-	1	2	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		575						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

DIPHENYLHYDANTOIN SODIUM   TABLE 5.16 ME   DILANTIN
                                                                   EKKO

TC 48· ANTICONVULSANTS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH DIPHENYLHYDANTOIN SODIUM
DAWN VI SUMMARY - MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were fewer than 50 mentions of this drug from medical examiners (actual number, 30).
                        In consequence, a detailed profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

Diphenylhydantoin sodium is related to the barbiturates in chemical structure, but has a five-membered ring. It is
an anticonvulsant drug which can be useful in the treatment of epilepsy.

DIPHENYLHYDANTOIN SODIUM

TABLE 5.16 ER

DILANTIN
EKKO

TC 48: ANTICONVULSANTS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH DIPHENYLHYDANTOIN SODIUM
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(2,338 mentions)

CONCOMITANCY	N	%
Alone	644	28
Combination	1,694	72

AGE	N	%
6 - 9	8	*
10 - 19	343	15
20 - 29	854	37
30 - 39	549	23
40 - 49	362	15
50 & Over	210	9
Unknown/ No Response	12	1

RACE	N	%
White	1,292	55
Black	757	32
Other	124	5
Unknown/ No Response	165	7

SEX	N	%
Male	1,163	50
Female	1,173	50
Unknown/ No Response	2	*

EMPLOYMENT	N	%
Student	177	8
Employed	274	12
Unemployed	500	21
Homemaker	195	8
Retired	23	1
Other	49	2
Unknown/ No Response	1,120	48

SOURCE (2,345 citations)[a]	N	%
Legal Rx	1,819	78
Forged Rx	4	*
OTC	-	-
Stolen	40	2
Street Buy	17	1
Gift	21	1
All Others	10	*
Unknown/ No Response	434	19

MOTIVATION/SEX[b] (2,371 citations)[a]	Total N	Male N	Female N
Psychic Effects	507	319	188
Dependence	314	209	105
Suicide Attempt/Gesture	973	371	602
Other	161	99	62
Unknown/No Response[b]	416		

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	614	4	77	226	146	82	79
	Black	426	-	30	121	126	101	48
	Other	52	-	7	17	16	11	1
Female	White	672	3	138	276	127	81	47
	Black	329	1	43	126	78	61	20
	Other	70	-	17	24	13	10	6
Unknown/No Response[b]		175						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	133	6	114	11	1	1	-
	Employed	201	-	15	96	53	23	14
	Unemployed	291	-	27	147	65	32	20
	Homemaker	129	-	5	34	43	28	19
	Retired	19	-	-	-	-	1	18
	Other	31	-	2	11	6	6	6
Black	Student	30	-	28	2	-	-	-
	Employed	54	-	4	19	15	6	10
	Unemployed	142	-	14	62	39	11	16
	Homemaker	40	-	3	16	12	8	1
	Retired	2	-	-	-	1	1	-
	Other	8	-	-	1	3	2	2
Other	Student	5	-	5	-	-	-	-
	Employed	3	-	1	2	-	-	-
	Unemployed	27	-	3	17	7	-	-
	Homemaker	11	-	-	3	2	4	2
	Retired	-	-	-	-	-	-	-
	Other	4	-	-	1	-	3	-
Unknown/No Response[b]		1,208						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

DIPHENYLHYDANTOIN SODIUM   TABLE 5.16 CC   DILANTIN
                                                                                            EKKO

TC 48: ANTICONVULSANTS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH DIPHENYLHYDANTOIN SODIUM
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(99 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	28	28	6 - 9	1	1	White	77	78	Male	44	44
Combination	71	72	10 - 19	20	20	Black	11	11	Female	55	56
			20 - 29	35	35	Other	1	1	Unknown/		
			30 - 39	15	15	Unknown/			No Response	-	-
			40 - 49	8	8	No Response	10	10			
			50 & Over	7	7						
			Unknown/								
			No Response	13	13						

EMPLOYMENT	N	%	SOURCE (99 citations)[a]	N	%	MOTIVATION/SEX[b] (100 citations)[a]	Total N	Male N	Female N
Student	16	16	Legal Rx	58	59	Psychic Effects	38	15	23
Employed	27	27	Forged Rx	1	1	Dependence	22	10	12
Unemployed	13	13	OTC	-	-	Suicide Attempt/Gesture	27	11	16
Homemaker	13	13	Stolen	9	9	Other	7	5	2
Retired	1	1	Street Buy	10	10	Unknown/No Response[b]	6		
Other	1	1	Gift	2	2				
Unknown/			All Others	-	-				
No Response	28	28	Unknown/						
			No Response	19	19				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	31	-	10	11	4	2	4
	Black	4	1	1	1	1	-	-
	Other	-	-	-	-	-	-	-
Female	White	39	-	8	18	7	4	2
	Black	7	-	-	4	1	1	1
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		18						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	14	-	13	1	-	-	-
	Employed	22	-	1	12	5	2	2
	Unemployed	12	-	-	9	3	-	-
	Homemaker	9	-	-	1	2	4	2
	Retired	1	-	-	-	-	-	1
	Other	-	-	-	-	-	-	-
Black	Student	2	1	1	-	-	-	-
	Employed	5	-	-	4	1	-	-
	Unemployed	1	-	-	1	-	-	-
	Homemaker	3	-	-	-	1	1	1
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		30						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

ETHCHLORVYNOL

PLACIDYL

TABLE 5.17 ME

TC 47: NON-BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH ETHCHLORVYNOL
DAWN VI SUMMARY - MEDICAL EXAMINERS
(103 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	25	24	6 - 9	--	--	White	87	84	Male	54	52	Student	5	5
Combination	78	76	10 - 19	4	4	Black	15	15	Female	49	48	Employed	40	39
			20 - 29	47	46	Other	--	--	Unknown/			Unemployed	15	15
			30 - 39	22	21	Unknown/			No Response	--	--	Homemaker	14	14
			40 - 49	13	13	No Response	1	1				Retired	4	4
			50 & Over	17	17							Other	--	--
			Unknown/									Unknown/		
			No Response	--	--							No Response	25	24

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	50	--	2	22	14	5	7
	Black	3	--	--	3	--	--	--
	Other	-	--	--	--	--	--	--
Female	White	37	--	1	15	5	7	9
	Black	12	--	--	7	3	1	1
	Other	-	--	--	--	--	--	--
Unknown/No Response[a]		1						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	4	--	2	2	--	--	--
	Employed	33	--	--	18	9	3	3
	Unemployed	12	--	1	5	4	1	1
	Homemaker	13	--	--	5	--	3	5
	Retired	4	--	--	-	--	--	4
	Other	--	--	--	-	--	--	--
Black	Student	1	--	--	--	1	--	--
	Employed	6	--	--	4	-	1	1
	Unemployed	3	--	--	2	1	-	--
	Homemaker	1	--	--	1	--	--	--
	Retired	-	--	--	--	--	--	--
	Other	--	--	--	--	--	--	--
Other	Student	-	--	--	--	--	--	--
	Employed	-	--	--	--	--	--	--
	Unemployed	--	--	--	--	--	--	--
	Homemaker	--	--	--	--	--	--	--
	Retired	-	--	--	--	--	--	--
	Other	--	--	--	--	--	--	--
Unknown/No Response[a]		26						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

SUPPLEMENTARY INFORMATION

Ethchlorvynol, a non-barbiturate sedative, works as a depressant on the central nervous system, with effects similar to those of the short-acting secobarbital. As with the barbiturates, excessive use of ethchlorvynol can result in both physical and psychological dependence. Alcohol and other CNS depressants have the ability to potentiate ethchlorvynol effects, increasing the risk of coma or death.

ETHCHLORVYNOL   TABLE 5.17 ER   PLACIDYL

TC 47: NON-BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH ETHCHLORVYNOL
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(2,262 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	894	40	6 - 9	1	*	White	1,682	74	Male	1,016	45
Combination	1,368	60	10 - 19	212	9	Black	248	11	Female	1,242	55
			20 - 29	1,112	49	Other	83	4	Unknown/		
			30 - 39	536	24	Unknown/			No Response	4	*
			40 - 49	217	10	No Response	249	11			
			50 & Over	155	7						
			Unknown/								
			No Response	30	1						

EMPLOYMENT	N	%	SOURCE (2,269 citations)[a]	N	%	MOTIVATION/SEX[b] (2,308 citations)[a]	Total N	Male N	Female N
Student	86	4	Legal Rx	989	44	Psychic Effects	493	264	229
Employed	273	12	Forged Rx	2	*	Dependence	372	230	142
Unemployed	755	33	OTC	-	-	Suicide Attempt/Gesture	868	283	585
Homemaker	180	8	Stolen	19	1	Other	36	13	23
Retired	25	1	Street Buy	226	10	Unknown/No Response[b]	539		
Other	15	1	Gift	51	2				
Unknown/			All Others	5	*				
No Response	928	41	Unknown/						
			No Response	977	43				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	759	-	96	424	150	55	34
	Black	91	-	7	44	29	10	1
	Other	39	-	11	16	8	4	-
Female	White	901	1	64	414	216	119	87
	Black	151	-	12	76	43	11	9
	Other	44	-	4	20	14	3	3
Unknown/No Response[b]		277						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	71	1	58	12	-	-	-
	Employed	223	-	16	101	64	29	13
	Unemployed	548	-	33	329	124	39	23
	Homemaker	156	-	3	32	52	34	35
	Retired	23	-	-	-	-	2	21
	Other	11	-	1	-	5	4	1
Black	Student	8	-	6	2	-	-	-
	Employed	21	-	1	13	5	1	1
	Unemployed	99	-	4	50	29	11	5
	Homemaker	11	-	-	3	3	3	2
	Retired	-	-	-	-	-	-	-
	Other	2	-	1	1	-	-	-
Other	Student	2	-	1	1	-	-	-
	Employed	5	-	2	1	1	1	-
	Unemployed	30	-	4	17	8	-	1
	Homemaker	2	-	-	-	-	1	1
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		1,050						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

ETHCHLORVYNOL

TABLE 5.17 CC

TC 47: NON-BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH ETHCHLORVYNOL
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(163 mentions)

PLACIDYL

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	64	39	6 - 9	-	-	White	125	77	Male	70	43
Combination	99	61	10 - 19	13	8	Black	12	7	Female	93	57
			20 - 29	76	47	Other	1	1	Unknown/		
			30 - 39	36	22	Unknown/			No Response	-	-
			40 - 49	15	9	No Response	25	15			
			50 & Over	5	3						
			Unknown/								
			No Response	18	11						

EMPLOYMENT	N	%	SOURCE (165 citations)[a] N	%	MOTIVATION/SEX[b] (172 citations)[a] Total N	Male N	Female N
Student	22	13	Legal Rx 90	55	Psychic Effects 53	27	26
Employed	41	25	Forged Rx 4	2	Dependence 83	31	52
Unemployed	27	17	OTC -	-	Suicide Attempt/Gesture 20	8	12
Homemaker	21	13	Stolen 5	3	Other 9	5	4
Retired	-	-	Street Buy 25	15	Unknown/No Response[b] 7		
Other	1	1	Gift 4	2			
Unknown/			All Others -	-			
No Response	51	31	Unknown/ No Response 37	22			

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	44	-	4	26	9	4	1
	Black	6	-	-	5	1	-	-
	Other	1	-	-	-	1	-	-
Female	White	72	-	6	33	20	9	4
	Black	6	-	1	2	1	2	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		34						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	20	-	6	13	1	-	-
	Employed	33	-	1	18	10	4	-
	Unemployed	24	-	-	16	3	3	2
	Homemaker	18	-	-	1	11	6	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	-	1	-	-
Black	Student	2	-	1	1	-	-	-
	Employed	7	-	-	5	1	1	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	3	-	-	1	1	1	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	1	-	-	-	1	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		54						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

FLURAZEPAM

TABLE 5.18 ME

DALMANE
DALMADORM

TC 47: NON-BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH FLURAZEPAM
DAWN VI SUMMARY - MEDICAL EXAMINERS
(67 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	5	7	6 - 9	-	-	White	60	90	Male	26	39	Student	-	-
Combination	62	93	10 - 19	2	3	Black	4	6	Female	41	61	Employed	20	30
			20 - 29	11	16	Other	-	-	Unknown/			Unemployed	6	9
			30 - 39	9	13	Unknown/			No Response	-	-	Homemaker	19	28
			40 - 49	16	24	No Response	3	4				Retired	8	12
			50 & Over	29	43							Other	1	1
			Unknown/									Unknown/		
			No Response	-	-							No Response	13	19

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	24	-	1	6	4	5	8
	Black	2	-	-	1	-	-	1
	Other	-	-	-	-	-	-	-
Female	White	36	-	1	3	4	9	19
	Black	2	-	-	-	1	1	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		3						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	-	-	-	-	-	-	-
	Employed	19	-	-	3	4	6	6
	Unemployed	3	-	-	-	-	1	2
	Homemaker	19	-	-	-	3	6	10
	Retired	7	-	-	-	-	-	7
	Other	1	-	-	1	-	-	-
Black	Student	-	-	-	-	-	-	-
	Employed	1	-	-	-	-	1	-
	Unemployed	2	-	-	1	1	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	1	-	-	-	-	-	1
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		14						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

SUPPLEMENTARY INFORMATION

Flurazepam is a non-barbiturate sedative used in the treatment of insomnia. Because flurazepam works by depressing the action of the central nervous system, its action may be potentiated by other CNS depressants such as alcohol. Normal dose levels of flurazepam have not been known to produce either physical or psychological dependence.

FLURAZEPAM   TABLE 5.18 ER   DALMANE
                                                                               DALMADORM
                                 TC 47: NON-BARBITURATE SEDATIVES
                  DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH FLURAZEPAM
                                 DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
                                        (4,588 mentions)

CONCOMITANCY	N	%		AGE	N	%		RACE	N	%		SEX	N	%
Alone	1,873	41		6 - 9	7	*		White	3,381	74		Male	1,273	28
Combination	2,715	59		10 - 19	461	10		Black	447	10		Female	3,307	72
				20 - 29	1,443	31		Other	190	4		Unknown/		
				30 - 39	1,080	24		Unknown/				No Response	8	*
				40 - 49	720	16		No Response	570	12				
				50 & Over	841	18								
				Unknown/										
				No Response	36	1								

EMPLOYMENT	N	%		SOURCE (4,597 citations)[a]	N	%		MOTIVATION/SEX[b] (4,629 citations)[a]	Total N	Male N	Female N
Student	301	7		Legal Rx	2,934	64		Psychic Effects	598	189	409
Employed	1,001	22		Forged Rx	3	*		Dependence	125	49	76
Unemployed	874	19		OTC	-	-		Suicide Attempt/Gesture	2,975	759	2,216
Homemaker	790	17		Stolen	85	2		Other	93	35	58
Retired	159	3		Street Buy	45	1		Unknown/No Response[b]	838		
Other	51	1		Gift	69	2					
Unknown/				All Others	25	1					
No Response	1,412	31		Unknown/							
				No Response	1,436	31					

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	950	1	127	308	200	130	184
	Black	110	1	10	56	27	6	10
	Other	49	--	6	15	13	10	5
Female	White	2,408	4	210	694	586	408	506
	Black	334	1	41	141	71	55	25
	Other	138	--	24	41	39	24	10
Unknown/No Response[b]		599						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	235	3	198	27	5	-	2
	Employed	781	-	22	313	210	146	90
	Unemployed	621	1	38	245	150	91	96
	Homemaker	658	--	5	123	176	153	201
	Retired	139	--	-	1	-	5	133
	Other	30	--	-	12	6	5	7
Black	Student	28	--	22	5	--	1	-
	Employed	74	--	3	31	26	10	4
	Unemployed	135	--	10	67	34	16	8
	Homemaker	34	--	2	10	8	11	3
	Retired	6	-	--	-	-	2	4
	Other	7	2	1	1	2	1	-
Other	Student	19	-	18	1	--	--	--
	Employed	16	-	--	8	6	2	--
	Unemployed	26	-	2	10	11	1	2
	Homemaker	19	-	1	3	11	3	1
	Retired	-	-	-	-	--	-	--
	Other	4	--	--	2	-	2	--
Unknown/No Response[b]		1,756						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

FLURAZEPAM

TABLE 5.18 CC

DALMANE
DALMADORM

TC 47: NON-BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH FLURAZEPAM
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(290 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	96	33	6 - 9	-	-	White	206	71	Male	120	41
Combination	194	67	10 - 19	35	12	Black	33	11	Female	170	59
			20 - 29	118	41	Other	3	1	Unknown/		
			30 - 39	61	21	Unknown/			No Response	-	-
			40 - 49	29	10	No Response	48	17			
			50 & Over	19	7						
			Unknown/								
			No Response	28	10						

EMPLOYMENT	N	%	SOURCE (290 citations)[a] N		%	MOTIVATION/SEX[b] (297 citations)[a]	Total N	Male N	Female N
Student	21	7	Legal Rx	155	53	Psychic Effects	133	67	66
Employed	77	27	Forged Rx	1	*	Dependence	88	37	51
Unemployed	37	13	OTC	-	-	Suicide Attempt/Gesture	61	16	45
Homemaker	37	13	Stolen	5	2	Other	7	2	5
Retired	3	1	Street Buy	35	12	Unknown/No Response[b]	8		
Other	1	*	Gift	8	3				
Unknown/			All Others	4	1				
No Response	114	39	Unknown/						
			No Response	82	28				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	75	-	16	33	15	5	6
	Black	15	-	2	2	4	5	2
	Other	2	-	-	2	-	-	-
Female	White	110	-	10	52	23	15	10
	Black	17	-	2	4	8	3	-
	Other	1	-	-	-	1	-	-
Unknown/No Response[b]		70						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	18	-	13	5	-	-	-
	Employed	57	-	4	28	19	1	5
	Unemployed	27	-	2	16	2	6	1
	Homemaker	28	-	-	2	8	9	9
	Retired	2	-	-	-	-	1	1
	Other	-	-	-	-	-	-	-
Black	Student	2	-	2	-	-	-	-
	Employed	15	-	1	3	5	4	2
	Unemployed	5	-	-	1	3	1	-
	Homemaker	7	-	-	-	4	3	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	1	-	-	1	-	-	-
	Unemployed	1	-	-	1	-	-	-
	Homemaker	1	-	-	-	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		126						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

GLUTETHIMIDE

TABLE 5.19 ME

TC 47: NON-BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH GLUTETHIMIDE
DAWN VI SUMMARY - MEDICAL EXAMINERS
(80 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	28	35	6 - 9	-	-	White	69	86	Male	39	49	Student	2	3
Combination	52	65	10 - 19	4	5	Black	4	5	Female	41	51	Employed	29	36
			20 - 29	25	31	Other	1	1	Unknown/			Unemployed	8	10
			30 - 39	20	25	Unknown/			No Response	-	-	Homemaker	16	20
			40 - 49	13	16	No Response	6	8				Retired	3	4
			50 & Over	18	23							Other	2	3
			Unknown/									Unknown/		
			No Response	-	-							No Response	20	25

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	32	-	2	10	9	6	5
	Black	3	-	-	3	-	-	-
	Other	-	-	-	-	-	-	-
Female	White	37	-	1	8	10	5	13
	Black	1	-	-	1	-	-	-
	Other	1	-	-	-	1	-	-
Unknown/No Response[a]		6						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	2	-	2	-	-	-	-
	Employed	26	-	1	9	7	6	3
	Unemployed	7	-	-	3	3	1	-
	Homemaker	16	-	-	2	5	2	7
	Retired	3	-	-	-	-	-	3
	Other	2	-	-	-	-	-	2
Black	Student	-	-	-	-	-	-	-
	Employed	2	-	-	2	-	-	-
	Unemployed	1	-	-	1	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	1	-	-	-	1	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		20						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

SUPPLEMENTARY INFORMATION

Glutethimide is a non-barbiturate sedative which works as a depressant on the central nervous system. It is chemically similar to phenobarbital, with effects similar to the short-acting secobarbital. Furthermore, like the barbiturates, excessive use of glutethimide can result in both physical and psychological dependence. Alcohol, barbiturates and other CNS depressants can potentiate glutethimide effects, producing respiratory depression, coma, and death.

GLUTETHIMIDE   TABLE 5.19 ER   DORIDEN

TC 47: NON-BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH GLUTETHIMIDE
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(587 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	273	47	6 - 9	1	*	White	459	78	Male	201	34
Combination	314	53	10 - 19	50	9	Black	56	10	Female	386	66
			20 - 29	205	35	Other	13	2	Unknown/		
			30 - 39	138	24	Unknown/			No Response	--	--
			40 - 49	88	15	No Response	69	10			
			50 & Over	100	17						
			Unknown/								
			No Response	5	1						

EMPLOYMENT	N	%	SOURCE (587 citations)[a]	N	%	MOTIVATION/SEX[b] (597 citations)[a]	Total N	Male N	Female N
Student	28	5	Legal Rx	321	55	Psychic Effects	105	53	52
Employed	97	17	Forged Rx	1	*	Dependence	58	34	24
Unemployed	145	25	OTC	-	-	Suicide Attempt/Gesture	288	67	221
Homemaker	80	14	Stolen	5	1	Other	15	8	7
Retired	17	3	Street Buy	17	3	Unknown/No Response[b]	131		
Other	3	1	Gift	11	2				
Unknown/			All Others	3	1				
No Response	217	37	Unknown/						
			No Response	229	39				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	160	-	18	74	34	11	23
	Black	16	-	2	10	3	1	-
	Other	4	-	1	2	1	--	-
Female	White	296	-	22	79	69	56	70
	Black	39	1	2	15	12	8	1
	Other	9	-	-	4	3	2	-
Unknown/No Response[b]		63						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	22	-	18	1	2	1	--
	Employed	78	-	2	37	16	12	11
	Unemployed	115	-	6	45	36	18	10
	Homemaker	69	-	-	10	18	18	23
	Retired	16	-	-	--	1	--	15
	Other	2	-	-	-	-	-	2
Black	Student	3	1	2	-	--	-	--
	Employed	4	-	-	3	1	3	--
	Unemployed	16	-	-	5	8	2	--
	Homemaker	4	-	-	1	1	-	--
	Retired	-	-	-	-	-	-	--
	Other	1	-	--	1	-	--	--
Other	Student	1	-	-	1	-	--	--
	Employed	1	-	-	1	--	-	--
	Unemployed	2	-	-	1	-	-	--
	Homemaker	2	-	-	1	1	1	--
	Retired	-	-	-	--	1	--	--
	Other	-	-	-	-	-	-	--
		251						

ot sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

le.

and "no response" replies given for any of the variables noted.

GLUTETHIMIDE
TABLE 5.19 CC
DORIDEN

TC 47: NON-BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH GLUTETHIMIDE
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(75 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	34	45	6 - 9	-	-	White	54	72	Male	37	49
Combination	41	55	10 - 19	9	12	Black	15	20	Female	38	51
			20 - 29	33	44	Other	1	1	Unknown/		
			30 - 39	20	27	Unknown/			No Response	-	-
			40 - 49	6	8	No Response	5	7			
			50 & Over	4	5						
			Unknown/								
			No Response	3	4						

EMPLOYMENT	N	%	SOURCE (77 citations)[a]	N	%	MOTIVATION/SEX[b] (81 citations)[a]	Total N	Male N	Female N
Student	5	7	Legal Rx	41	53	Psychic Effects	31	18	13
Employed	31	41	Forged Rx	1	1	Dependence	40	18	22
Unemployed	11	15	OTC	-	-	Suicide Attempt/Gesture	6	2	4
Homemaker	12	16	Stolen	4	5	Other	3	1	2
Retired	1	1	Street Buy	19	25	Unknown/No Response[b]	1		
Other	-	-	Gift	3	4				
Unknown/			All Others	-	-				
No Response	15	20	Unknown/ No Response	9	12				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	23	-	3	9	5	2	4
	Black	9	-	1	3	5	-	-
	Other	1	-	-	1	-	-	-
Female	White	30	-	4	16	8	2	-
	Black	6	-	1	1	2	2	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		6						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	3	-	2	1	-	-	-
	Employed	26	-	1	15	7	2	1
	Unemployed	7	-	1	2	2	1	1
	Homemaker	7	-	-	3	3	1	-
	Retired	1	-	-	-	-	-	1
	Other	-	-	-	-	-	-	-
Black	Student	2	-	2	-	-	-	-
	Employed	4	-	-	1	3	-	-
	Unemployed	3	-	-	2	1	-	-
	Homemaker	5	-	-	-	3	2	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		17						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

TABLE 5.20 ME

TC 35A: CANNABIS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH HASHISH
DAWN VI SUMMARY - MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were no mentions of this drug from medical examiners. In consequence, a detailed
profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

Hashish is the resin extracted from the marijuana plant. It is considered to be six to eight times as potent as
marijuana. The tolerance potential of hashish is very slight, and physical dependence is said not to occur.
However, psychological dependence may develop with prolonged, excessive use.

HASHISH   TABLE 5.20 ER   HASHISH

TC 35A   CANNABIS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH HASHISH
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(1,396 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	788	56	6 - 9	-	-	White	1,083	78	Male	960	69
Combination	608	44	10 - 19	781	56	Black	141	10	Female	435	31
			20 - 29	566	41	Other	38	3	Unknown/		
			30 - 39	33	2	Unknown/			No Response	1	*
			40 - 49	8	1	No Response	134	10			
			50 & Over	2	*						
			Unknown/								
			No Response	6	*						

EMPLOYMENT	N	%	SOURCE (1,396 citations)[a]	N	%	MOTIVATION/SEX[b] (1,426 citations)[a]	Total N	Male N	Female N
Student	396	28	Legal Rx	-	-	Psychic Effects	884	602	282
Employed	235	17	Forged Rx	-	-	Dependence	144	112	32
Unemployed	253	18	OTC	-	-	Suicide Attempt/Gesture	102	58	44
Homemaker	13	1	Stolen	1	*	Other	22	15	7
Retired	-	-	Street Buy	808	58	Unknown/No Response[b]	274		
Other	8	1	Gift	55	4				
Unknown/			All Others	2	*				
No Response	491	35	Unknown/						
			No Response	530	38				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	739	-	397	323	16	3	-
	Black	96	-	45	49	2	-	-
	Other	33	-	14	15	1	3	-
Female	White	340	-	238	92	7	2	1
	Black	44	-	13	27	4	-	-
	Other	5	-	4	1	-	-	-
Unknown/No Response[b]		139						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	324	-	309	15	-	-	-
	Employed	195	-	67	120	6	2	-
	Unemployed	178	-	86	89	3	1	-
	Homemaker	7	-	2	2	2	-	-
	Retired	-	-	-	-	-	-	-
	Other	5	-	3	2	-	-	-
Black	Student	23	-	22	1	-	-	-
	Employed	9	-	1	8	-	-	-
	Unemployed	50	-	20	28	2	-	-
	Homemaker	5	-	-	5	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	1	-	-	-
Other	Student	11	-	10	1	-	-	-
	Employed	2	-	-	2	-	-	-
	Unemployed	4	-	1	2	1	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	1	-
	Other	1	-	-	-	-	1	-
Unknown/No Response[b]		581						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

TABLE 5.20 CC

TC 35A. CANNABIS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH HASHISH
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(597 mentions)

CONCOMITANCY	N	%		AGE	N	%		RACE	N	%		SEX	N	%
								White	484	81		Male	401	67
Alone	285	48		6 - 9	-	-		Black	59	10		Female	195	33
Combination	312	52		10 - 19	393	66		Other	13	2		Unknown/		
				20 - 29	176	29		Unknown/				No Response	1	*
				30 - 39	13	2		No Response	41	7				
				40 - 49	5	1								
				50 & Over	1	*								
				Unknown/										
				No Response	9	2								

EMPLOYMENT	N	%		SOURCE (597 citations)[a]				MOTIVATION/SEX[b] (619 citations)[a]			
					N	%			Total N	Male N	Female N
Student	282	47		Legal Rx	-	-		Psychic Effects	531	363	168
Employed	101	17		Forged Rx	-	-		Dependence	73	45	28
Unemployed	118	20		OTC	-	-		Suicide Attempt/Gesture	4	3	1
Homemaker	9	2		Stolen	-	-		Other	1	1	-
Retired	-	-		Street Buy	508	85		Unknown/No Response[b]	10		
Other	1	*		Gift	25	4					
Unknown/				All Others	-	-					
No Response	86	14		Unknown/							
				No Response	64	11					

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	326	-	231	86	7	1	1
	Black	40	-	21	17	1	1	-
	Other	9	-	2	7	-	-	-
Female	White	149	-	107	39	1	2	-
	Black	19	-	14	4	-	1	-
	Other	4	-	3	1	-	-	-
Unknown/No Response[b]		50						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	249	-	236	13	-	-	-
	Employed	87	-	28	50	6	2	1
	Unemployed	96	-	61	33	1	1	-
	Homemaker	8	-	-	8	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	1	-	-	-
Black	Student	27	-	25	2	-	-	-
	Employed	8	-	1	7	-	-	-
	Unemployed	14	-	3	8	1	2	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	1	-	1	-	-	-	-
	Employed	4	-	1	3	-	-	-
	Unemployed	7	-	3	4	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		95						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

TC 40: NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH HEROIN/MORPHINE
DAWN VI SUMMARY - MEDICAL EXAMINERS
(609 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	201	33	6 - 9	-	-	White	402	66	Male	442	73	Student	23	4
Combination	408	67	10 - 19	33	5	Black	196	32	Female	167	27	Employed	276	45
			20 - 29	351	58	Other	6	1	Unknown/			Unemployed	60	10
			30 - 39	152	25	Unknown/			No Response	-	-	Homemaker	35	6
			40 - 49	45	7	No Response	5	1				Retired	3	*
			50 & Over	27	4							Other	4	1
			Unknown/									Unknown/		
			No Response	1	*							No Response	208	34

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	299	-	9	188	70	20	12
	Black	134	-	3	68	52	8	3
	Other	5	-	-	3	1	-	1
Female	White	102	-	15	51	15	11	10
	Black	62	-	5	36	14	6	1
	Other	1	-	-	1	-	-	-
Unknown/No Response[a]		6						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	18	-	7	11	-	-	-
	Employed	210	-	9	132	46	17	6
	Unemployed	39	-	2	26	9	2	-
	Homemaker	27	-	2	7	6	6	6
	Retired	3	-	-	-	-	1	2
	Other	3	-	-	1	-	1	1
Black	Student	5	-	3	2	-	-	-
	Employed	62	-	2	31	19	9	1
	Unemployed	19	-	-	11	6	1	1
	Homemaker	6	-	-	4	2	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	-	1	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	2	-	-	2	-	-	-
	Unemployed	1	-	-	1	-	-	-
	Homemaker	1	-	-	1	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		212						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

SUPPLEMENTARY INFORMATION

Morphine, a natural alkaloid found in opium, is a powerful narcotic analgesic. Although its exact pharmacological action is not known, morphine appears to act by depressing a pain center in the brain, thereby raising the patient's perceived threshold of pain. It is still one of the most effective analgesics known, with tolerance and dependence developing quite rapidly in the user. Alcohol and other sedatives have the ability to potentiate the action of morphine, further depressing respiration.

Heroin, a di-acetyl derivative of morphine, was developed as an analgesic with approximately three times the potency of morphine. It was also thought to be a cure for morphine addiction for more than a decade until its addictive properties were fully realized.

Although heroin may be the ingested drug, it is metabolized into morphine. To prevent confusion, therefore, particularly with respect to attribution of cause of death, "heroin/morphine" is treated as a single drug, and the number of its mentions is the sum of the number of heroin and morphine mentions actually reported.

TABLE 5.21 ER

TC 40:   NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH HEROIN/MORPHINE
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(8,222 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	5,994	73	6 - 9	-	-	White	2,721	33	Male	5,369	65
Combination	2,228	27	10 - 19	527	6	Black	4,560	55	Female	2,833	34
			20 - 29	5,214	63	Other	458	6	Unknown/		
			30 - 39	1,842	22	Unknown/			No Response	20	*
			40 - 49	446	5	No Response	483	6			
			50 & Over	126	2						
			Unknown/								
			No Response	67	1						

EMPLOYMENT	N	%	SOURCE (8,234 citations)[a] N	%	MOTIVATION/SEX[b] (8,752 citations)[a] Total N	Male N	Female N
Student	117	1	Legal Rx	25 *	Psychic Effects	1,355 899	456
Employed	921	11	Forged Rx	2 *	Dependence	6,466 4,225	2,241
Unemployed	3,363	41	OTC	- -	Suicide Attempt/Gesture	266 138	128
Homemaker	93	1	Stolen	9 *	Other	25 12	13
Retired	3	*	Street Buy	5,947 72	Unknown/No Response[b]	640	
Other	137	2	Gift	106 1			
Unknown/			All Others	1 *			
No Response	3,598	44	Unknown/				
			No Response	2,144 26			

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	1,749	-	136	1,209	330	58	16
	Black	2,970	-	96	1,685	863	247	79
	Other	326	-	32	199	62	27	6
Female	White	953	-	119	682	122	22	8
	Black	1,548	-	89	1,044	338	65	12
	Other	129	-	14	86	20	8	1
Unknown/No Response[b]		547						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	55	-	37	15	2	1	-
	Employed	385	-	16	301	59	8	1
	Unemployed	1,056	-	91	755	171	27	12
	Homemaker	44	-	3	30	6	1	4
	Retired	2	-	-	-	-	1	1
	Other	36	-	4	25	7	-	-
Black	Student	42	-	21	19	1	-	1
	Employed	434	-	2	287	113	27	5
	Unemployed	1,994	-	70	1,194	537	139	54
	Homemaker	38	-	1	21	10	6	-
	Retired	1	-	-	-	-	-	1
	Other	90	-	6	46	30	6	2
Other	Student	8	-	6	2	-	-	-
	Employed	44	-	-	29	8	6	1
	Unemployed	155	-	16	98	31	9	1
	Homemaker	9	-	-	5	1	3	-
	Retired	-	-	-	-	-	-	-
	Other	8	-	1	2	3	2	-
Unknown/No Response[b]		3,821						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a] Multiple citations are possible.

[b] This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

TABLE 5.21 CC

TC 40: NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH HEROIN/MORPHINE
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(7,243 mentions)

CONCOMITANCY	N	%		AGE	N	%		RACE	N	%		SEX	N	%
Alone	4,777	66		6 - 9	-	-		White	3,257	45		Male	4,770	66
Combination	2,466	34		10 - 19	447	6		Black	2,745	38		Female	2,465	34
				20 - 29	4,584	63		Other	934	13		Unknown/		
				30 - 39	1,567	22		Unknown/				No Response	8	*
				40 - 49	291	4		No Response	307	4				
				50 & Over	74	1								
				Unknown/										
				No Response	280	4								

EMPLOYMENT	N	%		SOURCE (7,250 citations)[a]	N	%		MOTIVATION/SEX[b] (8,892 citations)[a]	Total N	Male N	Female N
Student	283	4		Legal Rx	9	*		Psychic Effects	2,360	1,583	777
Employed	1,531	21		Forged Rx	4	*		Dependence	6,374	4,270	2,104
Unemployed	4,221	58		OTC	-	-		Suicide Attempt/Gesture	20	7	13
Homemaker	183	3		Stolen	7	*		Other	36	25	11
Retired	5	*		Street Buy	6,976	96		Unknown/No Response[b]	102		
Other	67	1		Gift	32	*					
Unknown/				All Others	3	*					
No Response	953	13		Unknown/							
				No Response	219	3					

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	1,964	-	96	1,321	462	75	10
	Black	1,816	-	93	1,001	560	119	43
	Other	680	-	34	447	148	38	13
Female	White	1,195	-	112	941	127	12	3
	Black	850	-	65	560	190	33	2
	Other	212	-	13	151	38	8	2
Unknown/No Response[b]		526						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	136	-	43	77	16	-	-
	Employed	891	-	24	638	194	30	5
	Unemployed	1,720	-	114	1,243	312	48	3
	Homemaker	82	-	2	69	9	1	1
	Retired	3	-	-	-	-	-	3
	Other	22	-	1	12	8	1	-
Black	Student	120	-	41	48	25	5	1
	Employed	394	-	11	224	130	22	7
	Unemployed	1,849	-	94	1,094	526	108	27
	Homemaker	68	-	1	45	14	6	2
	Retired	1	-	-	-	-	-	1
	Other	25	-	1	14	4	2	4
Other	Student	13	-	6	6	-	1	-
	Employed	194	-	8	147	33	5	1
	Unemployed	551	-	28	360	124	29	10
	Homemaker	27	-	1	17	8	-	1
	Retired	1	-	-	-	-	-	1
	Other	17	-	-	6	6	3	2
Unknown/No Response[b]		1,129						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

HYDROMORPHONE

TABLE 5.22 ME

DILAUDID

TC 40:   NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH HYDROMORPHONE
DAWN VI SUMMARY - MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were fewer than 50 mentions of this drug from medical examiners (actual number, 22).
In consequence, a detailed profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

Hydromorphone (dihydromorphinone), a semi-synthetic derivative of morphine, is a more potent and shorter acting
narcotic analgesic than morphine, but has similar addictive powers.

HYDROMORPHONE

TABLE 5.22 ER

DILAUDID

TC 40: NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH HYDROMORPHONE
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(303 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	141	47	6 - 9	--	--	White	242	80	Male	200	66
Combination	162	53	10 - 19	28	9	Black	32	11	Female	103	34
			20 - 29	183	60	Other	12	4	Unknown/		
			30 - 39	54	18	Unknown/			No Response	--	--
			40 - 49	19	6	No Response	17	6			
			50 & Over	17	6						
			Unknown/								
			No Response	2	1						

EMPLOYMENT	N	%	SOURCE (305 citations)[a]	N	%	MOTIVATION/SEX[b] (309 citations)[a]	Total N	Male N	Female N
Student	7	2	Legal Rx	80	26	Psychic Effects	71	53	18
Employed	53	17	Forged Rx	2	1	Dependence	141	101	40
Unemployed	102	34	OTC	--	--	Suicide Attempt/Gesture	50	21	29
Homemaker	10	3	Stolen	4	1	Other	8	4	4
Retired	2	1	Street Buy	64	21	Unknown/No Response[b]	39		
Other	6	2	Gift	3	1				
Unknown/			All Others	2	1				
No Response	123	41	Unknown/						
			No Response	150	49				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	154	--	16	102	23	8	5
	Black	22	--	--	11	8	2	1
	Other	8	--	1	4	2	--	1
Female	White	87	--	9	45	15	9	9
	Black	9	--	1	7	1	--	--
	Other	4	--	--	4	--	--	--
Unknown/No Response[b]		19						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	4	--	2	2	--	--	--
	Employed	43	--	4	27	12	--	--
	Unemployed	80	--	5	53	11	8	3
	Homemaker	10	--	--	3	1	2	4
	Retired	2	--	--	--	--	--	2
	Other	4	--	1	--	2	1	--
Black	Student	1	--	1	--	--	--	--
	Employed	3	--	--	1	2	--	--
	Unemployed	13	--	--	7	4	1	1
	Homemaker	--	--	--	--	--	--	--
	Retired	--	--	--	--	--	--	--
	Other	1	--	--	--	--	1	--
Other	Student	1	--	1	--	--	--	--
	Employed	3	--	--	2	1	--	--
	Unemployed	6	--	--	5	--	--	1
	Homemaker	--	--	--	--	--	--	--
	Retired	--	--	--	--	--	--	--
	Other	--	--	--	--	--	--	--
Unknown/No Response[b]		142						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

HYDROMORPHONE   TABLE 5.22 CC   DILAUDID

TC 40: NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH HYDROMORPHONE
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(264 mentions)

CONCOMITANCY	N	%		AGE	N	%		RACE	N	%		SEX	N	%
Alone	83	31		6 - 9	-	-		White	203	77		Male	172	65
Combination	181	69		10 - 19	10	4		Black	22	8		Female	91	34
				20 - 29	172	65		Other	26	10		Unknown/		
				30 - 39	60	23		Unknown/				No Response	1	*
				40 - 49	7	3		No Response	13	5				
				50 & Over	5	2								
				Unknown/										
				No Response	10	4								

EMPLOYMENT	N	%		SOURCE (	288 citations)[a]			MOTIVATION/SEX[b] (	344 citations)[a]		

					N	%			Total N	Male N	Female N
Student	7	3		Legal Rx	49	17		Psychic Effects	117	75	42
Employed	74	28		Forged Rx	17	6		Dependence	217	142	75
Unemployed	134	51		OTC	-	-		Suicide Attempt/Gesture	-	-	-
Homemaker	9	3		Stolen	16	6		Other	7	6	1
Retired	1	*		Street Buy	185	64		Unknown/No Response[b]	3		
Other	6	2		Gift	6	2					
Unknown/				All Others	1	*					
No Response	33	13		Unknown/							
				No Response	15	5					

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	127	-	2	87	36	1	1
	Black	12	-	-	6	3	2	1
	Other	20	-	-	14	2	2	2
Female	White	70	-	6	50	11	2	1
	Black	9	-	1	4	4	-	-
	Other	6	-	-	5	1	-	-
Unknown/No Response[b]		20						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	6	-	1	5	-	-	-
	Employed	59	-	1	41	14	2	1
	Unemployed	106	-	5	70	31	-	-
	Homemaker	7	-	-	6	1	-	-
	Retired	1	-	-	-	-	-	1
	Other	2	-	-	2	-	-	-
Black	Student	1	-	1	-	-	-	-
	Employed	6	-	-	1	4	1	-
	Unemployed	11	-	-	7	3	1	-
	Homemaker	1	-	-	1	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	-	-	-	1
Other	Student	-	-	-	-	-	-	-
	Employed	9	-	-	9	-	-	-
	Unemployed	13	-	-	9	2	-	2
	Homemaker	1	-	-	1	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	2	-	-	-	1	1	-
Unknown/No Response[b]		38						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

‧‧‧‧ are possible.

mber of "unknown" and "no response" replies given for any of the variables noted.

TABLE 5.23 ME

TC 39: HALLUCINOGENS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH LSD
DAWN VI SUMMARY - MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were no mentions of this drug from medical examiners. In consequence, a detailed
                        profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

LSD (d-lysergic acid diethylamide) is a semi-synthetic derivative of lysergic acid known to have hallucinogenic effects.
The drug is considered highly unpredictable and its pharmacology is not fully understood. While tolerance occurs very
rapidly and psychological dependence may develop, LSD does not cause physical dependence even after long term use.

TABLE 5.23 ER

TC 39: HALLUCINOGENS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH LSD
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(1,384 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	738	53	6 - 9	1	*	White	992	72	Male	1,000	72
Combination	646	47	10 - 19	623	45	Black	183	13	Female	381	28
			20 - 29	636	46	Other	70	5	Unknown/		
			30 - 39	106	8	Unknown/			No Response	3	*
			40 - 49	8	1	No Response	139	10			
			50 & Over	3	*						
			Unknown/								
			No Response	7	1						

EMPLOYMENT	N	%	SOURCE (1,385 citations)[a]	N	%	MOTIVATION/SEX[b] (1,402 citations)[a]	Total N	Male N	Female N
Student	362	26	Legal Rx	--	--	Psychic Effects	929	662	267
Employed	194	14	Forged Rx	--	--	Dependence	148	119	29
Unemployed	311	22	OTC	--	--	Suicide Attempt/Gesture	84	62	22
Homemaker	20	1	Stolen	5	*	Other	38	21	17
Retired	1	*	Street Buy	767	55	Unknown/No Response[b]	203		
Other	7	1	Gift	83	6				
Unknown/			All Others	12	1				
No Response	489	35	Unknown/						
			No Response	518	37				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	706	--	310	336	56	3	1
	Black	136	-	36	83	15	1	1
	Other	59	-	29	25	4	1	-
Female	White	281	--	155	106	18	2	--
	Black	46	1	14	25	6	-	--
	Other	11	--	6	5	-	-	--
Unknown/No Response[b]		145						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	281	-	247	34	-	-	-
	Employed	147	-	41	89	16	1	-
	Unemployed	224	-	67	137	19	1	-
	Homemaker	14	-	3	9	2	-	-
	Retired	-	-	-	-	-	-	-
	Other	5	-	1	3	1	-	-
Black	Student	32	1	26	5	-	-	-
	Employed	18	-	-	16	1	1	-
	Unemployed	56	-	11	39	6	-	-
	Homemaker	4	-	-	2	2	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	1	-	-	-
Other	Student	14	-	14	-	-	-	-
	Employed	5	-	-	4	1	-	-
	Unemployed	13	-	8	4	-	1	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	1	-	-	-	-
Unknown/No Response[b]		569						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

LSD   TABLE 5.23 CC   LSD

TC 39: HALLUCINOGENS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH LSD
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(763 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	466	61	6 - 9	-	-	White	553	72	Male	474	62
Combination	297	39	10 - 19	313	41	Black	45	6	Female	288	38
			20 - 29	345	45	Other	16	2	Unknown/		
			30 - 39	49	6	Unknown/			No Response	1	*
			40 - 49	6	1	No Response	149	20			
			50 & Over	2	*						
			Unknown/								
			No Response	48	6						

EMPLOYMENT	N	%	SOURCE (763 citations)[a]	N	%	MOTIVATION/SEX[b] (799 citations)[a]	Total N	Male N	Female N
Student	234	31	Legal Rx	-	-	Psychic Effects	677	418	259
Employed	134	18	Forged Rx	-	-	Dependence	78	55	23
Unemployed	110	14	OTC	-	-	Suicide Attempt/Gesture	10	7	3
Homemaker	11	1	Stolen	1	*	Other	8	5	3
Retired	-	-	Street Buy	533	70	Unknown/No Response[b]	26		
Other	4	1	Gift	61	8				
Unknown/			All Others	4	1				
No Response	270	35	Unknown/						
			No Response	164	21				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	314	-	125	164	24	-	1
	Black	26	-	13	11	1	1	-
	Other	13	-	4	8	1	-	-
Female	White	214	-	109	86	15	4	-
	Black	19	-	8	11	-	-	-
	Other	2	-	-	2	-	-	-
Unknown/No Response[b]		175						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	193	-	160	33	-	-	-
	Employed	120	-	10	95	15	-	-
	Unemployed	92	-	32	45	13	2	-
	Homemaker	8	-	1	6	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	2	-	1	1	-	-	-
Black	Student	20	-	18	2	-	-	-
	Employed	5	-	-	4	-	1	-
	Unemployed	8	-	-	7	1	-	-
	Homemaker	2	-	-	2	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	1	-	-	-
Other	Student	2	-	2	-	-	-	-
	Employed	3	-	1	2	-	-	-
	Unemployed	4	-	1	3	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	-	1	-	-
Unknown/No Response[b]		302						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

TABLE 5.24 ME

TC 35A: CANNABIS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH MARIJUANA
DAWN VI SUMMARY - MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were fewer than 50 mentions of this drug from medical examiners (actual number, 15).
In consequence, a detailed profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

Marijuana (marihuana) is the common name for a group of plants of the genus Cannabis, also known as Indian Hemp.
The flowering tips, leaves and stems are dried and shredded for use. The American grown variety is not as potent
as that grown in the Far East or in Mexico. It is used primarily for psychic effects as a mild hallucinogenic or
euphoriant. Marijuana use does not result in physical dependence. Psychological dependence is thought to develop
only after extremely heavy use. Tolerance does not occur; in contrast, marijuana may induce reverse tolerance,
with a user requiring smaller and smaller doses to attain the same level of psychic effects.

MARIJUANA   TABLE 5.24 ER   MARIJUANA

TC 35A: CANNABIS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH MARIJUANA
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(3,435 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	1,086	32	6 - 9	5	*	White	2,018	59	Male	2,279	66
Combination	2,349	68	10 - 19	1,503	44	Black	929	27	Female	1,149	33
			20 - 29	1,485	43	Other	170	5	Unknown/		
			30 - 39	358	10	Unknown/			No Response	7	*
			40 - 49	62	2	No Response	318	9			
			50 & Over	16	*						
			Unknown/								
			No Response	6	*						

EMPLOYMENT	N	%	SOURCE (3,437 citations)[a]	N	%	MOTIVATION/SEX[b] (3,502 citations)[a]	Total N	Male N	Female N
Student	931	27	Legal Rx	-	-	Psychic Effects	2,270	1,494	776
Employed	591	17	Forged Rx	-	-	Dependence	624	459	165
Unemployed	711	21	OTC	-	-	Suicide Attempt/Gesture	159	78	81
Homemaker	59	2	Stolen	5	*	Other	31	21	10
Retired	1	*	Street Buy	2,334	68	Unknown/No Response[b]	418		
Other	28	1	Gift	191	6				
Unknown/			All Others	3	*				
No Response	1,114	32	Unknown/						
			No Response	904	26				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	1,301	1	583	581	112	19	5
	Black	642	2	206	341	68	19	6
	Other	137	1	48	70	15	3	-
Female	White	709	-	402	222	70	13	2
	Black	285	-	103	130	48	2	2
	Other	33	1	13	14	5	-	-
Unknown/No Response[b]		328						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	684	1	630	51	1	1	-
	Employed	363	-	71	217	59	14	2
	Unemployed	320	-	93	193	31	2	1
	Homemaker	37	-	3	13	18	3	-
	Retired	1	-	-	-	-	1	-
	Other	13	-	1	9	2	1	-
Black	Student	136	2	125	7	2	-	1
	Employed	154	-	19	96	31	7	2
	Unemployed	326	-	79	197	42	6	-
	Homemaker	14	-	1	9	3	1	-
	Retired	-	-	-	-	-	-	-
	Other	6	-	4	-	-	1	1
Other	Student	31	2	28	1	-	-	-
	Employed	11	-	1	8	2	-	-
	Unemployed	30	-	11	15	4	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	9	-	1	4	4	-	-
Unknown/No Response[b]		1,300						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

MARIJUANA

TABLE 5.24 CC

MARIJUANA

TC 35A: CANNABIS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH MARIJUANA
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(5,711 mentions)

CONCOMITANCY	N	%		AGE	N	%		RACE	N	%		SEX	N	%
Alone	2,538	44		6 - 9	4	*		White	3,658	64		Male	3,704	65
Combination	3,173	56		10 - 19	3,264	57		Black	947	17		Female	1,999	35
				20 - 29	1,873	33		Other	156	3		Unknown/		
				30 - 39	349	6		Unknown/				No Response	8	*
				40 - 49	68	1		No Response	950	17				
				50 & Over	17	*								
				Unknown/										
				No Response	136	2								

EMPLOYMENT	N	%		SOURCE (5,721 citations)[a]	N	%		MOTIVATION/SEX[b] (6,062 citations)[a]	Total N	Male N	Female N
Student	2,460	43		Legal Rx	-	-		Psychic Effects	4,726	3,071	1,655
Employed	1,001	18		Forged Rx	-	-		Dependence	1,164	761	403
Unemployed	1,059	19		OTC	-	-		Suicide Attempt/Gesture	25	8	17
Homemaker	69	1		Stolen	2	*		Other	28	17	11
Retired	3	*		Street Buy	4,477	78		Unknown/No Response[b]	119		
Other	10	*		Gift	289	5					
Unknown/				All Others	10	*					
No Response	1,109	19		Unknown/							
				No Response	943	16					

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	2,305	2	1,453	701	122	23	4
	Black	675	1	412	194	53	12	3
	Other	111	-	51	42	18	-	-
Female	White	1,305	-	881	341	55	24	4
	Black	266	-	160	80	24	1	1
	Other	41	-	20	16	4	-	1
Unknown/No Response[b]		1,008						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	1,949	2	1,811	133	3	-	-
	Employed	798	-	165	496	112	23	2
	Unemployed	599	-	300	267	25	7	-
	Homemaker	54	-	5	28	11	8	2
	Retired	3	-	-	-	1	-	2
	Other	5	-	3	1	1	-	-
Black	Student	381	1	367	11	2	-	-
	Employed	134	-	25	81	26	1	1
	Unemployed	384	-	166	162	43	11	2
	Homemaker	8	-	1	4	3	-	-
	Retired	-	-	-	-	-	-	-
	Other	2	-	-	2	-	-	-
Other	Student	48	-	40	6	1	-	1
	Employed	31	-	4	15	12	-	-
	Unemployed	59	-	25	30	4	-	-
	Homemaker	2	-	-	1	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	2	-	-	1	1	-	-
Unknown/No Response[b]		1,252						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

MEPERIDINE HCl

TABLE 5.25 ME

DEMEROL
PETHIDINE

TC 40: NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH MEPERIDINE HCl
DAWN VI SUMMARY - MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were fewer than 50 mentions of this drug from medical examiners (actual number, 31).
In consequence, a detailed profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

Meperidine is a synthetic narcotic used as a potent analgesic. Its duration of action is shorter than that of mor-
phine. Like other narcotic analgesics, meperidine has a very high potential for physiological and psychological
dependence. Tolerance to meperidine's analgesic effects develops rather slowly, but a user may show rapid tolerance
of its sedative action. Alcohol and other central nervous system depressants may potentiate the effects of meperidine.

MEPERIDINE HCl

TABLE 5.25 ER

DEMEROL
PETHIDINE

TC 40: NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH MEPERIDINE HCl
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(653 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	269	41	6 - 9	1	*	White	501	77	Male	332	51
Combination	384	59	10 - 19	68	10	Black	77	12	Female	321	49
			20 - 29	318	49	Other	9	1	Unknown/		
			30 - 39	139	21	Unknown/			No Response	-	-
			40 - 49	64	10	No Response	66	10			
			50 & Over	59	9						
			Unknown/								
			No Response	4	1						

EMPLOYMENT	N	%	SOURCE (656 citations)[a]	N	%	MOTIVATION/SEX[b] (673 citations)[a]	Total N	Male N	Female N
Student	37	6	Legal Rx	313	48	Psychic Effects	127	79	48
Employed	155	24	Forged Rx	4	1	Dependence	195	119	76
Unemployed	146	22	OTC	-	-	Suicide Attempt/Gesture	202	63	139
Homemaker	64	10	Stolen	14	2	Other	38	16	22
Retired	9	1	Street Buy	51	8	Unknown/No Response[b]	111		
Other	14	2	Gift	17	3				
Unknown/			All Others	5	1				
No Response	228	35	Unknown/						
			No Response	252	38				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	255	-	32	142	45	17	19
	Black	39	-	3	14	19	2	1
	Other	7	-	-	5	1	1	-
Female	White	243	1	26	105	47	33	31
	Black	38	-	3	20	11	-	4
	Other	2	-	-	-	2	-	-
Unknown/No Response[b]		69						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	29	1	24	4	-	-	-
	Employed	120	-	5	69	25	9	12
	Unemployed	106	-	9	63	18	9	7
	Homemaker	53	-	1	13	15	9	15
	Retired	9	-	-	1	-	1	7
	Other	11	-	-	3	7	1	-
Black	Student	6	-	3	3	-	-	-
	Employed	16	-	1	6	9	-	-
	Unemployed	20	-	2	7	9	-	2
	Homemaker	3	-	-	-	-	-	3
	Retired	-	-	-	-	-	-	-
	Other	2	-	-	-	2	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	1	-	-	-	1	-	-
	Unemployed	2	-	-	2	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		275						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

MEPERIDINE HCl

TABLE 5.25 CC

TC 40: NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH MEPERIDINE HCl
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(215 mentions)

CONCOMITANCY	N	%		AGE	N	%		RACE	N	%		SEX	N	%
Alone	116	54		6 - 9	-	-		White	171	80		Male	130	60
Combination	99	46		10 - 19	15	7		Black	19	9		Female	84	39
				20 - 29	127	59		Other	2	1		Unknown/		
				30 - 39	44	20		Unknown/				No Response	1	*
				40 - 49	10	5		No Response	23	11				
				50 & Over	6	3								
				Unknown/										
				No Response	13	6								

EMPLOYMENT	N	%		SOURCE (223 citations)[a] N %				MOTIVATION/SEX[b] (230 citations)[a]	Total N	Male N	Female N
Student	24	11		Legal Rx	77	35		Psychic Effects	83	50	33
Employed	83	39		Forged Rx	8	4		Dependence	120	76	44
Unemployed	42	20		OTC	-	-		Suicide Attempt/Gesture	11	6	5
Homemaker	11	5		Stolen	23	10		Other	5	2	3
Retired	2	1		Street Buy	68	30		Unknown/No Response[b]	11		
Other	2	1		Gift	8	4					
Unknown/				All Others	-	-					
No Response	51	24		Unknown/							
				No Response	39	17					

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	103	-	6	68	24	2	3
	Black	15	-	3	7	4	1	-
	Other	2	-	-	1	-	1	-
Female	White	63	-	3	41	12	4	3
	Black	4	-	-	2	-	2	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		28						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	23	-	6	17	-	-	-
	Employed	74	-	1	50	19	3	1
	Unemployed	30	-	1	21	7	1	-
	Homemaker	10	-	-	2	5	2	1
	Retired	2	-	-	-	-	-	2
	Other	-	-	-	-	-	-	-
Black	Student	1	-	1	-	-	-	-
	Employed	6	-	1	3	1	1	-
	Unemployed	8	-	-	4	3	1	-
	Homemaker	1	-	-	1	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	-	-	1	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	1	-	-	1	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	-	-	1	-
Unknown/No Response[b]		57						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

MEPROBAMATE

TABLE 5.26 ME

EQUANIL
MILTOWN
SK-BAMATE
KESSO-BAMATE

TC 07: TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH MEPROBAMATE
DAWN VI SUMMARY - MEDICAL EXAMINERS
(85 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	20	24	6 - 9	-	-	White	84	99	Male	24	28	Student	3	4
Combination	65	76	10 - 19	2	2	Black	-	-	Female	61	72	Employed	32	38
			20 - 29	16	19	Other	-	-	Unknown/			Unemployed	4	5
			30 - 39	12	14	Unknown/			No Response	-	-	Homemaker	29	34
			40 - 49	18	21	No Response	1	1				Retired	7	8
			50 & Over	36	42							Other	1	1
			Unknown/									Unknown/		
			No Response	1	1							No Response	9	11

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	24	-	1	8	2	4	9
	Black	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Female	White	60	-	1	8	10	14	27
	Black	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		1						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	3	-	2	-	1	-	-
	Employed	32	-	-	9	6	8	9
	Unemployed	4	-	-	3	-	1	-
	Homemaker	29	-	-	3	3	6	17
	Retired	6	-	-	-	-	1	5
	Other	1	-	-	-	-	1	-
Black	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		10						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

SUPPLEMENTARY INFORMATION

Meprobamate is considered a minor tranquilizer and muscle relaxant, which acts as a depressant on the central nervous system. Meprobamate shows similar effects to the barbiturates with respect to tolerance, physical dependence, psychic dependence, and ability to be potentiated by alcohol and other CNS depressants.

MEPROBAMATE

TABLE 5.26 ER

TC 07: TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH MEPROBAMATE
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(1,174 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	517	44	6 - 9	1	*	White	918	78	Male	264	22
Combination	657	56	10 - 19	146	12	Black	72	6	Female	910	78
			20 - 29	328	28	Other	33	3	Unknown/		
			30 - 39	305	26	Unknown/			No Response	-	-
			40 - 49	182	16	No Response	151	13			
			50 & Over	204	17						
			Unknown/								
			No Response	8	1						

EMPLOYMENT	N	%	SOURCE (1,176 citations)[a]	N	%	MOTIVATION/SEX[b] (1,183 citations)[a]	Total N	Male N	Female N
Student	83	7	Legal Rx	719	61	Psychic Effects	180	59	121
Employed	244	21	Forged Rx	1	*	Dependence	61	15	46
Unemployed	205	17	OTC	-	-	Suicide Attempt/Gesture	697	131	566
Homemaker	201	17	Stolen	25	2	Other	25	7	18
Retired	22	2	Street Buy	8	1	Unknown/No Response[b]	220		
Other	20	2	Gift	25	2				
Unknown/			All Others	7	1				
No Response	399	34	Unknown/						
			No Response	391	33				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	201	-	19	59	51	24	48
	Black	20	-	1	8	7	2	2
	Other	4	-	-	2	2	-	-
Female	White	710	1	91	197	179	119	123
	Black	52	-	9	20	15	7	1
	Other	29	-	6	10	7	2	4
Unknown/No Response[b]		158						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	65	1	55	7	1	--	1
	Employed	193	-	9	73	51	34	26
	Unemployed	165	-	16	59	48	23	19
	Homemaker	170	-	4	39	57	31	39
	Retired	22	-	-	-	1	-	21
	Other	11	-	-	2	2	4	3
Black	Student	8	-	5	2	1	-	-
	Employed	15	-	1	8	6	-	-
	Unemployed	11	-	1	8	2	4	-
	Homemaker	6	-	-	-	2	-	-
	Retired	-	-	-	-	-	-	-
	Other	5	-	-	-	5	-	-
Other	Student	2	-	2	-	-	-	-
	Employed	4	-	-	1	3	-	-
	Unemployed	4	-	1	1	2	-	-
	Homemaker	1	-	-	-	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	-	1	-	-
Unknown/No Response[b]		340						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

MEPROBAMATE

TABLE 5.26 CC

TC 07: TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH MEPROBAMATE
DAWN VI DRUG SUMMARY – CRISIS CENTERS
(116 mentions)

EQUANIL
MILTOWN
SK-BAMATE
KESSO-BAMATE

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	38	33	6 - 9	-	-	White	79	68	Male	38	33
Combination	78	67	10 - 19	20	17	Black	22	19	Female	78	67
			20 - 29	33	28	Other	1	1	Unknown/		
			30 - 39	26	22	Unknown/			No Response	-	-
			40 - 49	22	19	No Response	14	12			
			50 & Over	7	6						
			Unknown/								
			No Response	8	7						

EMPLOYMENT	N	%	SOURCE (118 citations)[a] N	%	MOTIVATION/SEX[b] (121 citations)[a] Total N	Male N	Female N
Student	15	13	Legal Rx 75	64	Psychic Effects 32	15	17
Employed	24	21	Forged Rx -	-	Dependence 64	20	44
Unemployed	19	16	OTC -	-	Suicide Attempt/Gesture 10	1	9
Homemaker	31	27	Stolen 8	7	Other 11	2	9
Retired	-	-	Street Buy 7	6	Unknown/No Response[b] 4		
Other	-	-	Gift 8	7			
Unknown/			All Others 1	1			
No Response	27	23	Unknown/ No Response 19	16			

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	29	-	7	8	6	5	3
	Black	5	-	2	-	-	2	1
	Other	1	-	-	1	-	-	-
Female	White	45	-	9	11	15	9	1
	Black	17	-	2	5	3	5	2
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		19						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	12	-	10	2	-	-	-
	Employed	18	-	-	6	5	4	3
	Unemployed	15	-	3	4	4	3	1
	Homemaker	20	-	1	1	11	7	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Black	Student	3	-	3	-	-	-	-
	Employed	5	-	1	2	1	-	1
	Unemployed	4	-	-	2	-	2	-
	Homemaker	10	-	-	1	2	5	2
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		29						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

METHADONE   TABLE 5.27 ME   DOLOPHINE
                                AMIDONE

TC 40: NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH METHADONE
DAWN VI SUMMARY - MEDICAL EXAMINERS
(226 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	80	35	6 - 9	--	--	White	157	69	Male	167	74	Student	6	3
Combination	146	65	10 - 19	13	6	Black	66	29	Female	59	26	Employed	64	28
			20 - 29	147	65	Other	1	*	Unknown/			Unemployed	54	24
			30 - 39	53	23	Unknown/			No Response	--	--	Homemaker	7	3
			40 - 49	11	5	No Response	2	1				Retired	--	--
			50 & Over	1	*							Other	2	1
			Unknown/									Unknown/		
			No Response	1	*							No Response	93	41

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	129	-	7	94	24	4	-
	Black	35	-	1	17	12	4	1
	Other	-	--	-	--	-	-	--
Female	White	27	--	4	19	3	1	-
	Black	31	--	--	16	13	2	-
	Other	1	--	--	--	1	-	-
Unknown/No Response[a]		3						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	5	-	3	2	-	-	--
	Employed	56	-	2	43	9	2	-
	Unemployed	37	-	2	27	7	1	-
	Homemaker	3	--	-	3	-	-	-
	Retired	--	--	-	-	-	-	-
	Other	2	--	-	2	-	-	-
Black	Student	1	--	--	1	-	-	--
	Employed	7	--	--	2	4	1	--
	Unemployed	17	--	--	10	6	1	--
	Homemaker	3	--	--	--	3	--	--
	Retired	-	--	--	-	-	-	-
	Other	-	--	--	-	-	-	-
Other	Student	-	--	--	--	-	-	--
	Employed	--	--	--	-	--	-	--
	Unemployed	--	--	-	-	-	--	--
	Homemaker	1	--	-	-	1	--	--
	Retired	-	--	--	-	-	--	--
	Other	--	--	--	-	-	--	--
Unknown/No Response[a]		94						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

SUPPLEMENTARY INFORMATION

Methadone, a synthetic opiate, was developed during World War II. Methadone's analgesic properties are slightly more potent than morphine and somewhat shorter acting. Because of cross tolerance between the opiates, methadone can prevent the withdrawal symptoms associated with heroin addiction, and is therefore used in the treatment of heroin and morphine dependence.

METHADONE   TABLE 5.27 ER   DOLOPHINE
                                                                               AMIDONE
                                    TC 40: NARCOTIC ANALGESICS
            DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH METHADONE
                            DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
                                    (3,028 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	1,624	54	6 - 9	1	*	White	1,650	54	Male	2,066	68
Combination	1,404	46	10 - 19	147	5	Black	963	32	Female	956	32
			20 - 29	1,943	64	Other	182	6	Unknown/		
			30 - 39	690	23	Unknown/			No Response	6	*
			40 - 49	147	5	No Response	233	8			
			50 & Over	42	1						
			Unknown/								
			No Response	58	2						

EMPLOYMENT	N	%	SOURCE (3,074 citations)[a]	N	%	MOTIVATION/SEX[b] (3,117 citations)[a]	Total N	Male N	Female N
Student	30	1	Legal Rx	1,827	59	Psychic Effects	388	263	125
Employed	250	8	Forged Rx	3	*	Dependence	2,234	1,555	679
Unemployed	1,249	41	OTC	-	-	Suicide Attempt/Gesture	148	88	60
Homemaker	42	1	Stolen	23	1	Other	47	25	22
Retired	4	*	Street Buy	540	18	Unknown/No Response[b]	300		
Other	151	5	Gift	22	1				
Unknown/			All Others	4	*				
No Response	1,302	43	Unknown/						
			No Response	655	21				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	1,140	1	40	805	246	39	9
	Black	622	-	29	347	184	44	18
	Other	127	-	11	70	33	7	6
Female	White	476	-	41	342	75	14	4
	Black	330	-	17	202	80	27	4
	Other	51	-	3	37	10	1	-
Unknown/No Response[b]		282						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	18	-	12	4	2	-	-
	Employed	172	-	4	131	36	1	-
	Unemployed	721	-	21	516	146	31	7
	Homemaker	30	-	1	22	6	1	-
	Retired	2	-	-	-	-	-	2
	Other	77	1	2	49	21	2	2
Black	Student	7	-	3	3	1	-	-
	Employed	51	-	-	31	17	3	-
	Unemployed	383	-	11	221	104	33	14
	Homemaker	7	-	1	3	2	1	-
	Retired	1	-	-	-	-	-	1
	Other	68	-	9	40	17	2	-
Other	Student	4	-	3	1	-	-	-
	Employed	8	-	1	5	2	-	-
	Unemployed	67	-	5	36	21	2	3
	Homemaker	2	-	-	2	-	-	-
	Retired	1	-	-	-	-	-	1
	Other	2	-	-	1	1	-	-
Unknown/No Response[b]		1,407						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

METHADONE

DOLOPHINE
AMIDONE

TABLE 5.27 CC

TC 40: NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH METHADONE
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(1,219 mentions)

CONCOMITANCY	N	%
Alone	410	34
Combination	809	66

AGE	N	%
6 - 9	-	-
10 - 19	24	2
20 - 29	859	70
30 - 39	279	23
40 - 49	30	2
50 & Over	5	*
Unknown/ No Response	22	2

RACE	N	%
White	380	31
Black	626	51
Other	160	13
Unknown/ No Response	53	4

SEX	N	%
Male	827	68
Female	391	32
Unknown/ No Response	1	*

EMPLOYMENT	N	%
Student	10	1
Employed	141	12
Unemployed	897	74
Homemaker	36	3
Retired	-	-
Other	22	2
Unknown/ No Response	113	9

SOURCE (1,258 citations)[a]	N	%
Legal Rx	590	47
Forged Rx	1	*
OTC	-	-
Stolen	3	*
Street Buy	625	50
Gift	11	1
All Others	1	*
Unknown/ No Response	27	2

MOTIVATION/SEX[b] (1,319 citations)[a]	Total N	Male N	Female N
Psychic Effects	162	106	56
Dependence	1,113	758	355
Suicide Attempt/Gesture	2	1	1
Other	28	22	6
Unknown/No Response[b]	14		

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	222	-	3	148	64	6	1
	Black	450	-	9	319	110	11	1
	Other	116	-	1	82	27	6	-
Female	White	152	-	4	119	23	4	2
	Black	174	-	4	133	35	1	1
	Other	41	-	-	29	11	1	-
Unknown/No Response[b]		64						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	8	-	3	5	-	-	-
	Employed	73	-	-	48	23	1	1
	Unemployed	243	-	4	174	55	9	1
	Homemaker	11	-	-	10	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	3	-	-	2	1	-	-
Black	Student	1	-	-	1	-	-	-
	Employed	57	-	1	35	18	3	-
	Unemployed	513	-	11	377	114	9	2
	Homemaker	18	-	-	12	6	-	-
	Retired	-	-	-	-	-	-	-
	Other	11	-	-	10	1	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	8	-	-	6	2	-	-
	Unemployed	120	-	1	84	28	7	-
	Homemaker	5	-	-	4	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	8	-	-	4	4	-	-
Unknown/No Response[b]		140						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

METHAMPHETAMINE

TABLE 5.28 ME

METHEDRINE
DESOXYN

TC 12A; AMPHETAMINES
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH METHAMPHETAMINE
DAWN VI SUMMARY - MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were fewer than 50 mentions of this drug from medical examiners (actual number, 10). In consequence, a detailed profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

Methamphetamine, a central nervous system stimulant chemically related to amphetamine and ephedrine, resembles cocaine in both effects and potential for dependence. Tolerance to methamphetamine also occurs frequently. First used in combat fatigue cases during World War II, methamphetamine has been prescribed as an appetite depressant, in cases of depression, and as an analeptic in barbiturate overdose episodes.

METHAMPHETAMINE   TABLE 5.28 ER   METHEDRINE
                                                                    DESOXYN
                            TC 12A: AMPHETAMINES
        DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH METHAMPHETAMINE
                     DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
                            (137 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	69	50	6 - 9	-	-	White	109	80	Male	92	67
Combination	68	50	10 - 19	25	18	Black	14	10	Female	44	32
			20 - 29	78	57	Other	4	3	Unknown/		
			30 - 39	24	18	Unknown/			No Response	1	1
			40 - 49	8	6	No Response	10	7			
			50 & Over	1	1						
			Unknown/								
			No Response	1	1						

EMPLOYMENT	N	%	SOURCE (137 citations)[a]	N	%	MOTIVATION/SEX[b] (145 citations)[a]	Total N	Male N	Female N
Student	12	9	Legal Rx	17	12	Psychic Effects	53	39	14
Employed	16	12	Forged Rx	-	-	Dependence	40	33	7
Unemployed	48	35	OTC	-	-	Suicide Attempt/Gesture	25	11	14
Homemaker	4	3	Stolen	1	1	Other	6	3	3
Retired	-	-	Street Buy	58	42	Unknown/No Response[b]	21		
Other	-	-	Gift	6	4				
Unknown/			All Others	1	1				
No Response	57	42	Unknown/						
			No Response	54	39				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	77	-	11	49	12	4	1
	Black	8	-	1	4	2	1	-
	Other	2	-	1	-	-	1	-
Female	White	31	-	6	18	6	1	-
	Black	5	-	1	2	2	-	-
	Other	2	-	1	-	1	-	-
Unknown/No Response[b]		12						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	10	-	9	1	-	-	-
	Employed	12	-	1	10	-	1	-
	Unemployed	42	-	5	30	5	1	1
	Homemaker	3	-	-	2	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Black	Student	1	-	1	-	-	-	-
	Employed	3	-	1	-	1	1	-
	Unemployed	2	-	-	1	1	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	1	-	1	-	-	-	-
	Homemaker	1	-	-	-	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		62						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

METHAMPHETAMINE

TABLE 5.28 CC

METHEDRINE
DESOXYN

TC 12A: AMPHETAMINES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH METHAMPHETAMINE
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(281 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	113	40	6 - 9	-	-	White	194	69	Male	198	70
Combination	168	60	10 - 19	48	17	Black	60	21	Female	81	29
			20 - 29	165	59	Other	5	2	Unknown/		
			30 - 39	52	19	Unknown/			No Response	2	1
			40 - 49	4	1	No Response	22	8			
			50 & Over	1	*						
			Unknown/								
			No Response	11	4						

EMPLOYMENT	N	%	SOURCE (285 citations)[a] N	%	MOTIVATION/SEX[b] (322 citations)[a]	Total N	Male N	Female N
Student	42	15	Legal Rx	19	7	Psychic Effects	127	87	40
Employed	84	30	Forged Rx	5	2	Dependence	175	130	45
Unemployed	103	37	OTC	-	-	Suicide Attempt/Gesture	4	2	2
Homemaker	3	1	Stolen	10	4	Other	5	2	3
Retired	-	-	Street Buy	210	74	Unknown/No Response[b]	11		
Other	2	1	Gift	10	4				
Unknown/			All Others	1	*				
No Response	47	17	Unknown/ No Response	30	11				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	128	-	16	91	20	1	-
	Black	50	-	5	20	23	2	-
	Other	3	-	-	1	1	-	1
Female	White	60	-	18	36	5	1	-
	Black	9	-	2	4	3	-	-
	Other	2	-	2	-	-	-	-
Unknown/No Response[b]		29						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	32	-	22	9	1	-	-
	Employed	62	-	5	43	14	-	-
	Unemployed	70	-	7	54	7	2	-
	Homemaker	1	-	-	1	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	-	1	-	-
Black	Student	6	-	5	1	-	-	-
	Employed	17	-	-	8	8	1	-
	Unemployed	32	-	2	12	17	1	-
	Homemaker	2	-	-	1	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	1	-	-	-
Other	Student	2	-	2	-	-	-	-
	Employed	2	-	-	1	1	-	-
	Unemployed	1	-	-	-	-	-	1
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		52						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

METHAQUALONE   TABLE 5.29 ME   QUAALUDE

TC 47: NON-BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH METHAQUALONE
DAWN VI SUMMARY - MEDICAL EXAMINERS
(58 mentions)

SOPOR
PAREST
OPTIMIL
SOMNAFAC

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	17	29	6 - 9	-	-	White	51	88	Male	36	62	Student	5	9
Combination	41	71	10 - 19	5	9	Black	3	5	Female	22	38	Employed	33	57
			20 - 29	38	66	Other	2	3	Unknown/			Unemployed	3	5
			30 - 39	10	17	Unknown/			No Response	-	-	Homemaker	3	5
			40 - 49	1	2	No Response	2	3				Retired	1	2
			50 & Over	4	7							Other	1	2
			Unknown/									Unknown/		
			No Response	-	-							No Response	12	21

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	33	-	4	19	8	-	2
	Black	-	-	-	-	-	-	-
	Other	2	-	-	2	-	-	-
Female	White	18	-	1	14	1	-	2
	Black	3	-	-	2	-	1	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		2						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	5	-	2	3	-	-	-
	Employed	28	-	2	20	5	-	1
	Unemployed	3	-	-	2	1	-	-
	Homemaker	3	-	-	-	1	-	2
	Retired	1	-	-	-	-	-	1
	Other	1	-	-	1	-	-	-
Black	Student	-	-	-	-	-	-	-
	Employed	3	-	-	2	-	1	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	2	-	-	2	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		12						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

SUPPLEMENTARY INFORMATION

Methaqualone, a synthetic non-barbiturate sedative, was once highly regarded for its supposed non-addictive and aphrodisiac qualities. However, methaqualone has been found to have a high potential for both physiological and psychological dependence with prolonged use, and tolerance effects have been noted. Because of its depressant action on the central nervous system, methaqualone may be potentiated by alcohol, the barbiturates and other sedatives.

METHAQUALONE

TABLE 5.29 ER

TC 47· NON-BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH METHAQUALONE
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(2,449 mentions)

QUAALUDE
SOPOR
PAREST
OPTIMIL
SOMNAFAC

CONCOMITANCY	N	%
Alone	886	36
Combination	1,563	64

AGE	N	%
6 - 9	-	-
10 - 19	578	24
20 - 29	1,361	56
30 - 39	325	13
40 - 49	96	4
50 & Over	65	3
Unknown/ No Response	24	1

RACE	N	%
White	1,904	78
Black	165	7
Other	131	5
Unknown/ No Response	249	10

SEX	N	%
Male	1,339	55
Female	1,105	45
Unknown/ No Response	5	*

EMPLOYMENT	N	%
Student	264	11
Employed	382	16
Unemployed	441	18
Homemaker	114	5
Retired	11	*
Other	13	1
Unknown/ No Response	1,224	50

SOURCE (2,451 citations)[a]	N	%
Legal Rx	560	23
Forged Rx	1	*
OTC	-	-
Stolen	26	1
Street Buy	750	31
Gift	96	4
All Others	7	*
Unknown/ No Response	1,011	41

MOTIVATION/SEX[b] (2,487 citations)[a]	Total N	Male N	Female N
Psychic Effects	867	541	326
Dependence	344	226	118
Suicide Attempt/Gesture	767	310	457
Other	35	17	18
Unknown/No Response[b]	474		

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	1,033	-	240	595	145	30	23
	Black	87	-	30	44	8	5	-
	Other	86	-	30	49	4	2	1
Female	White	852	-	190	482	111	43	26
	Black	76	-	22	36	15	2	1
	Other	45	-	11	20	9	4	1
Unknown/No Response[b]		270						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	198	-	170	25	2	-	1
	Employed	319	-	33	205	58	13	10
	Unemployed	335	-	61	204	52	14	4
	Homemaker	90	-	3	33	27	18	9
	Retired	9	-	-	1	-	-	8
	Other	11	-	2	5	3	1	-
Black	Student	28	-	24	3	1	-	-
	Employed	7	-	1	5	-	1	-
	Unemployed	27	-	4	17	3	3	-
	Homemaker	8	-	-	5	1	1	1
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	-	1	-	-
Other	Student	21	-	20	-	-	1	-
	Employed	4	-	-	2	2	-	-
	Unemployed	17	-	8	6	2	1	-
	Homemaker	4	-	-	-	1	3	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	-	-	-	1
Unknown/No Response[b]		1,369						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a] Multiple citations are possible.

[b] This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

METHAQUALONE

TABLE 5.29 CC

TC 47: NON-BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH METHAQUALONE
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(1,427 mentions)

QUAALUDE
SOPOR
PAREST
OPTIMIL
SOMNAFAC

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	435	30	6 - 9	--	--	White	1,179	83	Male	897	63
Combination	992	70	10 - 19	640	45	Black	126	9	Female	530	37
			20 - 29	623	44	Other	44	3	Unknown/		
			30 - 39	93	7	Unknown/			No Response	--	--
			40 - 49	15	1	No Response	78	5			
			50 & Over	6	*						
			Unknown/								
			No Response	50	4						

EMPLOYMENT	N	%	SOURCE (1,481 citations)[a]	N	%	MOTIVATION/SEX[b] (1,516 citations)[a]	Total N	Male N	Female N
Student	490	34	Legal Rx	140	9	Psychic Effects	959	585	374
Employed	409	29	Forged Rx	17	1	Dependence	480	340	140
Unemployed	331	23	OTC	--	--	Suicide Attempt/Gesture	44	15	29
Homemaker	21	1	Stolen	15	1	Other	9	8	1
Retired	--	--	Street Buy	1,124	76	Unknown/No Response[b]	24		
Other	6	*	Gift	78	5				
Unknown/			All Others	3	*				
No Response	170	12	Unknown/						
			No Response	104	7				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	734	--	324	352	49	6	3
	Black	71	--	46	22	2	1	--
	Other	29	--	10	16	3	--	--
Female	White	417	--	198	179	30	8	2
	Black	54	--	35	15	4	--	--
	Other	10	--	4	5	1	--	--
Unknown/No Response[b]		112						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	419	--	369	50	--	--	--
	Employed	359	--	44	260	46	6	3
	Unemployed	275	--	93	153	25	3	1
	Homemaker	17	--	--	10	4	3	--
	Retired	--	--	--	--	--	--	--
	Other	3	--	--	2	1	--	--
Black	Student	57	--	50	7	--	--	--
	Employed	23	--	5	14	3	1	--
	Unemployed	35	--	23	9	3	--	--
	Homemaker	1	--	--	1	--	--	--
	Retired	--	--	--	--	--	--	--
	Other	1	--	--	1	--	--	--
Other	Student	5	--	5	--	1	--	--
	Employed	16	--	3	12	1	--	--
	Unemployed	12	--	6	5	1	--	--
	Homemaker	2	--	--	1	1	--	--
	Retired	--	--	--	--	--	--	--
	Other	1	--	--	--	1	--	--
Unknown/No Response[b]		201						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

METHYLPHENIDATE   TABLE 5.30 ME   RITALIN

TC 11: PSYCHOSTIMULANTS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH METHYLPHENIDATE
DAWN VI SUMMARY - MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were fewer than 50 mentions of this drug from medical examiners (actual number, 1).
In consequence, a detailed profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

Methylphenidate is a psychostimulant that differs chemically from central nervous system stimulants such as the
amphetamines, but resembles them in numerous pharmacological respects. It is often prescribed as an antidepressant
or as a "diet drug". This drug tends to have a euphoric effect on the user, and chronic abuse can lead to psycho-
logical dependence with varying degrees of psychotic behavior and episodes of severe depression.

METHYLPHENIDATE   TABLE 5.30 ER   RITALIN

TC 11:   PSYCHOSTIMULANTS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH METHYLPHENIDATE
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(675 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	383	57	6 - 9	3	*	White	240	36	Male	394	58
Combination	292	43	10 - 19	57	8	Black	379	56	Female	281	42
			20 - 29	297	44	Other	14	2	Unknown/		
			30 - 39	208	31	Unknown/			No Response	-	-
			40 - 49	70	10	No Response	42	6			
			50 & Over	37	5						
			Unknown/								
			No Response	3	*						

EMPLOYMENT	N	%	SOURCE (675 citations)[a]			MOTIVATION/SEX[b] (742 citations)[a]	Total N	Male N	Female N
				N	%				
Student	41	6	Legal Rx	129	19	Psychic Effects	331	208	123
Employed	33	5	Forged Rx	2	*	Dependence	226	151	75
Unemployed	133	20	OTC	-	-	Suicide Attempt/Gesture	83	24	59
Homemaker	25	4	Stolen	3	*	Other	10	5	5
Retired	10	1	Street Buy	143	21	Unknown/No Response[b]	92		
Other	13	2	Gift	15	2				
Unknown/			All Others	1	*				
No Response	420	62	Unknown/						
			No Response	382	57				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	114	2	12	48	35	12	5
	Black	249	-	6	89	105	33	16
	Other	11	-	1	3	3	2	2
Female	White	126	1	26	57	19	11	12
	Black	127	-	8	82	29	8	-
	Other	3	-	1	2	-	-	-
Unknown/No Response[b]		45						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	30	3	27	-	-	-	-
	Employed	19	-	-	11	4	1	3
	Unemployed	44	-	2	30	8	2	2
	Homemaker	18	-	-	4	6	4	4
	Retired	6	-	-	-	-	-	6
	Other	3	-	-	2	-	1	-
Black	Student	7	-	6	1	2	1	-
	Employed	11	-	-	8	25	9	4
	Unemployed	80	-	3	39	1	-	-
	Homemaker	2	-	-	1	-	2	1
	Retired	3	-	-	-	4	-	-
	Other	9	-	-	5			
Other	Student	1	-	1	-	-	-	-
	Employed	-	-	-	-	-	-	2
	Unemployed	2	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		440						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a] Multiple citations are possible.

[b] This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

METHYLPHENIDATE   TABLE 5.30 CC   RITALIN

TC 11: PSYCHOSTIMULANTS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH METHYLPHENIDATE
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(356 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	57	16	6 - 9	1	*	White	126	35	Male	255	72
Combination	299	84	10 - 19	15	4	Black	201	56	Female	101	28
			20 - 29	191	54	Other	18	5	Unknown/		
			30 - 39	107	30	Unknown/			No Response	-	-
			40 - 49	28	8	No Response	11	3			
			50 & Over	7	2						
			Unknown/								
			No Response	7	2						

EMPLOYMENT	N	%	SOURCE (	367 citations)[a]		MOTIVATION/SEX[b] (	566 citations)[a]		
				N	%		Total N	Male N	Female N
Student	20	6	Legal Rx	46	13	Psychic Effects	271	202	69
Employed	53	15	Forged Rx	1	*	Dependence	282	207	75
Unemployed	231	65	OTC	-	~	Suicide Attempt/Gesture	1	1	-
Homemaker	15	4	Stolen	10	3	Other	6	4	2
Retired	~	~	Street Buy	298	81	Unknown/No Response[b]	6		
Other	6	2	Gift	2	1				
Unknown/			All Others	1	*				
No Response	31	9	Unknown/						
			No Response	9	2				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	83	1	6	54	18	3	1
	Black	150	-	2	63	60	20	5
	Other	13	~	-	5	7	~	1
Female	White	39	-	2	27	8	2	-
	Black	50	-	4	31	12	3	-
	Other	5	-	~	4	1	-	~
Unknown/No Response[b]		16						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	13	1	6	6	-	~	~
	Employed	27	~	1	18	7	1	-
	Unemployed	60	~	-	46	12	2	-
	Homemaker	11	~	-	6	3	2	-
	Retired	-	-	-	-	-	-	-
	Other	2	~	~	1	1	-	-
Black	Student	7	-	4	2	1	~	-
	Employed	22	-	-	9	11	1	1
	Unemployed	158	-	2	77	56	19	4
	Homemaker	3	-	-	1	1	1	-
	Retired	-	~	-	~	-	-	-
	Other	3	-	~	1	1	1	-
Other	Student	-	~	~	-	~	~	~
	Employed	2	-	-	2	~	~	~
	Unemployed	12	~	-	5	6	-	1
	Homemaker	-	-	-	-	~	-	~
	Retired	-	~	~	-	~	~	~
	Other	1	~	~	1	-	~	-
Unknown/No Response[b]		35						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

OXAZEPAM

TABLE 5. 31 ME

SERAX
ADUMBRAN

TC 07: TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH OXAZEPAM
DAWN VI SUMMARY – MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were fewer than 50 mentions of this drug from medical examiners (actual number, 1).
In consequence, a detailed profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

Oxazepam is a tranquilizer, chemically similar to diazepam, that acts on the central nervous system. It is used
medically in the control of anxiety, tension, agitation and in the treatment of alcohol withdrawal. Tolerance,
psychic dependence and physiological dependence have been noted in cases of chronic oxazepam overdose. Alcohol,
barbiturates and other CNS depressants may potentiate the effects of oxazepam.

OXAZEPAM

TABLE 5.31 ER

SERAX
ADUMBRAN

TC 07: TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH OXAZEPAM
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(520 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	223	43	6 - 9	1	*	White	388	75	Male	122	23
Combination	297	57	10 - 19	69	13	Black	36	7	Female	397	76
			20 - 29	175	34	Other	24	5	Unknown/		
			30 - 39	151	29	Unknown/			No Response	1	*
			40 - 49	67	13	No Response	72	14			
			50 & Over	53	10						
			Unknown/								
			No Response	4	1						

EMPLOYMENT	N	%	SOURCE (520 citations)[a]	N	%	MOTIVATION/SEX[b] (525 citations)[a]	Total N	Male N	Female N
Student	37	7	Legal Rx	344	66	Psychic Effects	59	17	42
Employed	123	24	Forged Rx	1	*	Dependence	11	6	5
Unemployed	107	21	OTC	-	-	Suicide Attempt/Gesture	346	76	270
Homemaker	88	17	Stolen	5	1	Other	12	1	11
Retired	5	1	Street Buy	4	1	Unknown/No Response[b]	97		
Other	5	1	Gift	6	1				
Unknown/			All Others	2	*				
No Response	155	30	Unknown/						
			No Response	158	30				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	93	-	11	37	29	12	4
	Black	6	-	1	3	2	-	-
	Other	6	-	1	4	1	-	-
Female	White	293	-	40	85	81	43	44
	Black	29	-	3	16	7	3	-
	Other	16	-	1	8	5	1	1
Unknown/No Response[b]		77						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	26	-	24	1	1	-	-
	Employed	95	-	8	34	31	19	3
	Unemployed	82	-	9	33	32	3	5
	Homemaker	74	-	-	20	19	17	18
	Retired	5	-	-	-	-	-	5
	Other	5	-	-	3	1	1	-
Black	Student	2	-	2	-	-	-	-
	Employed	5	-	1	3	1	-	-
	Unemployed	12	-	1	5	4	2	-
	Homemaker	3	-	-	2	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	2	-	1	-	-	1	-
	Employed	5	-	-	4	1	-	-
	Unemployed	3	-	-	2	1	-	-
	Homemaker	4	-	-	2	2	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		197						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

OXAZEPAM

SERAX
ADUMBRAN

TABLE 5.31 CC

TC 07: TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH OXAZEPAM
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(78 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	27	35	6 - 9	-	-	White	55	71	Male	33	42
Combination	51	65	10 - 19	9	12	Black	13	17	Female	45	58
			20 - 29	31	40	Other	-	-	Unknown/		
			30 - 39	17	22	Unknown/			No Response	-	-
			40 - 49	10	13	No Response	10	13			
			50 & Over	5	6						
			Unknown/								
			No Response	6	8						

EMPLOYMENT	N	%	SOURCE (78 citations)[a] N	%	MOTIVATION/SEX[b] (79 citations)[a] Total N	Male N	Female N
Student	8	10	Legal Rx	51	65	Psychic Effects	19	8	11
Employed	17	22	Forged Rx	-	-	Dependence	34	16	18
Unemployed	16	21	OTC	-	-	Suicide Attempt/Gesture	14	5	9
Homemaker	17	22	Stolen	4	5	Other	10	2	8
Retired	-	-	Street Buy	11	14	Unknown/No Response[b]	2		
Other	1	1	Gift	-	-				
Unknown/			All Others	2	3				
No Response	19	24	Unknown/ No Response	10	13				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	20	-	1	13	5	1	-
	Black	6	-	1	4	-	1	-
	Other	-	-	-	-	-	-	-
Female	White	30	-	5	12	3	7	3
	Black	7	-	1	2	3	1	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		15						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	5	-	4	1	-	-	-
	Employed	14	-	1	6	5	2	-
	Unemployed	11	-	-	9	2	-	-
	Homemaker	12	-	-	2	1	6	3
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	1	-	-	-
Black	Student	2	-	1	1	-	-	-
	Employed	2	-	1	1	-	-	-
	Unemployed	5	-	-	4	-	1	-
	Homemaker	4	-	-	-	3	1	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	1	-	1	-	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		22						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

TABLE 5.32 ME

TC 39: HALLUCINOGENS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH PCP/PCP COMBINATIONS
DAWN VI SUMMARY - MEDICAL EXAMINERS
(48 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	18	38	6 - 9	-	-	White	38	79	Male	38	79	Student	8	17
Combination	30	63	10 - 19	8	17	Black	9	19	Female	10	21	Employed	20	42
			20 - 29	32	67	Other	-	-	Unknown/			Unemployed	7	15
			30 - 39	8	17	Unknown/			No Response	-	-	Homemaker	-	-
			40 - 49	-	-	No Response	1	2				Retired	-	-
			50 & Over	-	-							Other	-	-
			Unknown/									Unknown/		
			No Response	-	-							No Response	13	27

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	31	-	3	25	3	-	-
	Black	6	-	-	3	3	-	-
	Other	-	-	-	-	-	-	-
Female	White	7	-	3	3	1	-	-
	Black	3	-	2	1	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		1						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	7	-	5	2	-	-	-
	Employed	14	-	-	11	3	-	-
	Unemployed	6	-	-	6	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Black	Student	1	-	1	-	-	-	-
	Employed	6	-	1	4	1	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		14						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

SUPPLEMENTARY INFORMATION

Phencyclidine, or PCP, is a licit veterinary anesthetic, but has been used illicitly as an hallucinogen. PCP has also been fraudulently sold as synthetic THC (tetrahydrocannabinol, the active ingredient in marijuana and hashish).

Tolerance effects can be produced by prolonged use of PCP, requiring the user to take increasingly larger doses of the drug in order to attain the desired effects. While physical dependence has not been found and psychological dependence is thought to be rare, acute psychotic episodes have been reported with the use of PCP. Because PCP produces its anesthetic and hallucinatory effects without depressing respiration or heart function, its action is not likely to be potentiated by alcohol and other CNS depressants.

PHENCYCLIDINE   TABLE 5.32 ER   PHENCYCLIDINE

TC 39: HALLUCINOGENS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH PCP/PCP COMBINATIONS
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(3,401 mentions)

CONCOMITANCY	N	%		AGE	N	%		RACE	N	%		SEX	N	%
Alone	2,258	66		6 - 9	-	-		White	1,916	56		Male	2,435	72
Combination	1,143	34		10 - 19	1,583	47		Black	969	28		Female	959	28
				20 - 29	1,565	46		Other	171	5		Unknown/		
				30 - 39	216	6		Unknown/				No Response	7	*
				40 - 49	19	1		No Response	345	10				
				50 & Over	4	*								
				Unknown/										
				No Response	14	*								

EMPLOYMENT	N	%		SOURCE (3,403 citations)[a]	N	%		MOTIVATION/SEX[b] (3,462 citations)[a]	Total N	Male N	Female N
Student	811	24		Legal Rx	-	-		Psychic Effects	2,079	1,482	597
Employed	533	16		Forged Rx	-	-		Dependence	320	248	72
Unemployed	797	23		OTC	-	-		Suicide Attempt/Gesture	251	157	94
Homemaker	25	1		Stolen	6	*		Other	53	34	19
Retired	-	-		Street Buy	1,919	56		Unknown/No Response[b]	759		
Other	17	*		Gift	112	3					
Unknown/				All Others	9	*					
No Response	1,218	36		Unknown/							
				No Response	1,357	40					

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	1,364	-	654	642	64	4	-
	Black	696	-	241	381	63	9	2
	Other	136	-	47	74	12	2	1
Female	White	538	-	349	173	16	-	-
	Black	271	-	88	152	29	2	-
	Other	35	-	20	12	3	-	-
Unknown/No Response[b]		361						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	551	-	513	38	-	-	-
	Employed	347	-	95	228	22	2	-
	Unemployed	392	-	139	234	19	-	-
	Homemaker	12	-	3	9	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	7	-	4	3	-	-	-
Black	Student	135	-	113	21	1	-	-
	Employed	112	-	23	73	15	1	-
	Unemployed	312	-	89	187	30	6	-
	Homemaker	8	-	-	5	3	-	-
	Retired	-	-	-	-	-	-	-
	Other	6	-	2	3	1	-	-
Other	Student	20	-	20	-	-	-	-
	Employed	23	-	5	15	1	1	1
	Unemployed	29	-	11	15	2	1	-
	Homemaker	1	-	-	1	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	3	-	1	1	1	-	-
Unknown/No Response[b]		1,443						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

TABLE 5.32 CC

TC 39: HALLUCINOGENS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH PCP/PCP COMBINATIONS
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(2,025 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	889	44	6 - 9	-	-	White	1,266	63	Male	1,271	63
Combination	1,136	56	10 - 19	873	43	Black	512	25	Female	752	37
			20 - 29	912	45	Other	32	2	Unknown/		
			30 - 39	129	6	Unknown/			No Response	2	*
			40 - 49	22	1	No Response	215	11			
			50 & Over	3	*						
			Unknown/								
			No Response	86	4						

EMPLOYMENT	N	%	SOURCE (2,027 citations)[a]	N	%	MOTIVATION/SEX[b] (2,203 citations)[a]	Total N	Male N	Female N
Student	715	35	Legal Rx	-	-	Psychic Effects	1,506	972	534
Employed	453	22	Forged Rx	-	-	Dependence	599	376	223
Unemployed	401	20	OTC	-	-	Suicide Attempt/Gesture	13	3	10
Homemaker	39	2	Stolen	1	*	Other	19	14	5
Retired	-	-	Street Buy	1,732	85	Unknown/No Response[b]	66		
Other	3	*	Gift	100	5				
Unknown/			All Others	3	*				
No Response	414	20	Unknown/						
			No Response	191	9				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	769	-	392	329	41	7	-
	Black	322	-	92	197	29	4	-
	Other	14	-	8	4	1	-	1
Female	White	455	-	245	181	24	5	-
	Black	185	-	64	108	10	3	-
	Other	14	-	9	5	-	-	-
Unknown/No Response[b]		266						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	551	-	482	67	2	-	-
	Employed	267	-	41	191	30	5	-
	Unemployed	223	-	65	141	16	1	-
	Homemaker	30	-	2	17	7	4	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	1	-	-	-	-
Black	Student	133	-	101	31	1	-	-
	Employed	168	-	16	132	18	-	-
	Unemployed	167	-	33	117	13	2	-
	Homemaker	8	-	-	3	4	4	-
	Retired	-	-	-	-	-	1	-
	Other	2	-	-	1	1	-	-
Other	Student	15	-	12	3	-	-	-
	Employed	5	-	3	1	1	-	-
	Unemployed	3	-	-	3	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		452						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

PENTAZOCINE

TABLE 5.33 ME

TALWIN
FORTRAL

TC 41: NON-NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH PENTAZOCINE
DAWN VI SUMMARY - MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were fewer than 50 mentions of this drug from medical examiners (actual number, 46).
In consequence, a detailed profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

Pentazocine, a non-narcotic analgesic, is more than twice as potent as meperidine. It is, however, less effective
than morphine in both potency and duration of action. Tolerance may develop, and instances of psychological and
physical dependence on pentazocine have been noted. The respiratory depressant effects of pentazocine may be
potentiated by other central nervous system depressants such as alcohol and barbiturates. Furthermore, pentazocine
is a mild narcotic antagonist, causing withdrawal symptoms when taken concomitantly with a narcotic by an addicted
patient.

PENTAZOCINE

TABLE 5.33 ER

TALWIN
FORTRAL

TC 41: NON-NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH PENTAZOCINE
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(1,167 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	350	30	6 - 9	-	-	White	486	42	Male	592	51
Combination	817	70	10 - 19	113	10	Black	561	48	Female	572	49
			20 - 29	581	50	Other	27	2	Unknown/		
			30 - 39	260	22	Unknown/			No Response	3	*
			40 - 49	117	10	No Response	93	8			
			50 & Over	86	7						
			Unknown/								
			No Response	10	1						

EMPLOYMENT	N	%	SOURCE (1,172 citations)[a]	N	%	MOTIVATION/SEX[b] (1,261 citations)[a]	Total N	Male N	Female N
Student	51	4	Legal Rx	418	36	Psychic Effects	331	206	125
Employed	155	13	Forged Rx	1	*	Dependence	382	258	124
Unemployed	357	31	OTC	-	-	Suicide Attempt/Gesture	333	106	227
Homemaker	80	7	Stolen	11	1	Other	39	16	23
Retired	9	1	Street Buy	292	25	Unknown/No Response[b]	176		
Other	28	2	Gift	15	1				
Unknown/			All Others	5	*				
No Response	487	42	Unknown/						
			No Response	430	37				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	186	-	23	92	35	21	15
	Black	356	-	13	218	84	35	6
	Other	16	-	-	7	5	3	1
Female	White	296	-	35	105	69	41	46
	Black	198	-	30	110	43	8	7
	Other	11	-	2	6	2	1	-
Unknown/No Response[b]		104						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	32	-	26	5	1	-	-
	Employed	108	-	6	62	24	12	4
	Unemployed	114	-	13	49	24	11	17
	Homemaker	58	-	2	15	16	12	13
	Retired	7	-	-	-	-	2	5
	Other	14	-	-	7	4	1	2
Black	Student	16	-	12	3	-	1	-
	Employed	28	-	2	19	4	2	1
	Unemployed	212	-	9	124	62	13	4
	Homemaker	10	-	-	4	5	-	1
	Retired	-	-	-	-	-	-	-
	Other	12	-	1	7	3	1	-
Other	Student	-	-	-	-	-	-	-
	Employed	1	-	-	-	1	-	-
	Unemployed	5	-	-	2	1	2	-
	Homemaker	2	-	-	-	1	1	-
	Retired	1	-	-	-	1	1	1
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		547						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a] Multiple citations are possible.

[b] This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

PENTAZOCINE

TABLE 5.33 CC

TC 41: NON-NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH PENTAZOCINE
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(201 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	74	37	6 - 9	-	-	White	152	76	Male	109	54
Combination	127	63	10 - 19	17	8	Black	26	13	Female	92	46
			20 - 29	98	49	Other	2	1	Unknown/		
			30 - 39	45	22	Unknown/			No Response	-	-
			40 - 49	23	11	No Response	21	10			
			50 & Over	2	1						
			Unknown/								
			No Response	16	8						

EMPLOYMENT	N	%	SOURCE (205 citations)[a] N	%	MOTIVATION/SEX[b] (222 citations)[a]	Total N	Male N	Female N
Student	13	6	Legal Rx	112	55	Psychic Effects	71	45	26
Employed	79	39	Forged Rx	1	*	Dependence	119	61	58
Unemployed	28	14	OTC	-	-	Suicide Attempt/Gesture	8	4	4
Homemaker	32	16	Stolen	9	4	Other	15	7	8
Retired	1	*	Street Buy	43	21	Unknown/No Response[b]	9		
Other	2	1	Gift	5	2				
Unknown/			All Others	1	*				
No Response	46	23	Unknown/ No Response	34	17				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	80	-	8	47	21	3	1
	Black	8	-	-	5	1	2	-
	Other	2	-	-	1	-	1	-
Female	White	63	-	7	28	14	13	1
	Black	17	-	-	8	6	3	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		31						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	12	-	10	1	-	1	-
	Employed	69	-	3	44	20	1	1
	Unemployed	19	-	1	14	3	1	-
	Homemaker	26	-	-	5	9	11	1
	Retired	1	-	-	-	-	1	-
	Other	1	-	-	-	-	1	-
Black	Student	-	-	-	-	-	-	-
	Employed	10	-	-	6	3	1	-
	Unemployed	8	-	-	6	-	2	-
	Homemaker	6	-	-	1	3	2	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	1	-	-	1	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	-	-	1	-
Unknown/No Response[b]		47						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

PENTOBARBITAL   TABLE 5.34 ME   NEMBUTAL
                                                                               NEBRALIN
                                     TC 46: BARBITURATE SEDATIVES
                    DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH PENTOBARBITAL
                               DAWN VI SUMMARY - MEDICAL EXAMINERS
                                        (222 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	94	42	6 - 9	-	-	White	207	93	Male	84	38	Student	4	2
Combination	128	58	10 - 19	5	2	Black	8	4	Female	138	62	Employed	80	36
			20 - 29	48	22	Other	2	1	Unknown/			Unemployed	20	9
			30 - 39	26	12	Unknown/			No Response	-	-	Homemaker	52	23
			40 - 49	27	12	No Response	5	2				Retired	21	9
			50 & Over	116	52							Other	4	2
			Unknown/									Unknown/		
			No Response	-	-							No Response	41	18

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	79	-	1	22	12	13	31
	Black	2	-	-	1	1	-	-
	Other	-	-	-	-	-	-	-
Female	White	128	-	4	23	9	14	78
	Black	6	-	-	1	-	-	5
	Other	2	-	-	-	2	-	-
Unknown/No Response[a]		5						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	4	-	1	3	-	-	-
	Employed	76	-	3	23	12	11	27
	Unemployed	19	-	-	9	2	3	5
	Homemaker	49	-	-	-	3	5	41
	Retired	21	-	-	-	-	-	21
	Other	4	-	-	1	-	-	3
Black	Student	-	-	-	-	-	-	-
	Employed	4	-	-	1	1	-	2
	Unemployed	1	-	-	-	-	-	1
	Homemaker	1	-	-	-	-	-	1
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	2	-	-	-	2	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		41						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

SUPPLEMENTARY INFORMATION

Pentobarbital is a short-to-intermediate acting barbiturate sedative which depresses the central nervous system
(CNS) to produce drowsiness and sleep. Pentobarbital is similar to the other barbiturates in that it has a very
high potential for physiological dependence, and its withdrawal syndrome can be more dangerous than that of heroin.

As with other barbiturates, tolerance to pentobarbital's sedative effects can occur rapidly, causing the patient
to take larger and larger doses to achieve sleep. However, the respiratory centers in the brain do not become
tolerant of the increased dosage level. Thus, as tolerance to the sedative effect develops, the dosage required
to produce sedation comes continually closer to the lethal dose. This risk is further increased by the concomitant
use of alcohol or another CNS depressant which can potentiate pentobarbital's respiratory depression, leading to
coma and death.

PENTOBARBITAL   TABLE 5.34 ER   NEMBUTAL
                                                                              NEBRALIN
                              TC 46: BARBITURATE SEDATIVES
              DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH PENTOBARBITAL
                           DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
                               (837 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	358	43	6 - 9	1	*	White	647	77	Male	321	38
Combination	479	57	10 - 19	145	17	Black	67	8	Female	515	62
			20 - 29	278	33	Other	24	3	Unknown/		
			30 - 39	147	18	Unknown/			No Response	1	*
			40 - 49	112	13	No Response	99	12			
			50 & Over	149	18						
			Unknown/								
			No Response	5	1						

EMPLOYMENT	N	%	SOURCE (840 citations)[a]	N	%	MOTIVATION/SEX[b] (850 citations)[a]	Total N	Male N	Female N
Student	69	8	Legal Rx	360	43	Psychic Effects	150	73	77
Employed	140	17	Forged Rx	-	-	Dependence	69	38	31
Unemployed	167	20	OTC	-	-	Suicide Attempt/Gesture	400	127	273
Homemaker	106	13	Stolen	17	2	Other	11	4	7
Retired	29	3	Street Buy	57	7	Unknown/No Response[b]	220		
Other	5	1	Gift	31	4				
Unknown/			All Others	7	1				
No Response	321	38	Unknown/						
			No Response	368	44				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	248	-	53	104	29	23	39
	Black	34	-	7	15	8	2	2
	Other	11	-	2	5	2	1	1
Female	White	396	1	57	111	77	63	87
	Black	32	-	8	9	9	3	3
	Other	13	-	2	4	2	4	1
Unknown/No Response[b]		103						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	52	1	46	4	1	-	-
	Employed	108	-	12	46	17	20	13
	Unemployed	130	-	23	61	20	12	14
	Homemaker	86	-	1	12	21	18	34
	Retired	26	-	-	-	-	1	25
	Other	5	-	-	4	-	-	1
Black	Student	8	-	8	-	-	-	-
	Employed	9	-	1	3	3	1	1
	Unemployed	17	-	3	6	5	1	2
	Homemaker	2	-	-	-	2	-	-
	Retired	1	-	-	-	-	-	1
	Other	-	-	-	-	-	-	-
Other	Student	2	-	2	-	-	-	-
	Employed	2	-	-	-	-	2	-
	Unemployed	1	-	-	-	1	-	-
	Homemaker	4	-	-	2	1	1	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		384						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

PENTOBARBITAL

NEMBUTAL
NEBRALIN

TABLE 5.34 CC

TC 46: BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH PENTOBARBITAL
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(242 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	66	27	6 - 9	-	-	White	154	64	Male	134	55
Combination	176	73	10 - 19	65	27	Black	63	26	Female	106	44
			20 - 29	77	32	Other	5	2	Unknown/		
			30 - 39	44	18	Unknown/			No Response	2	1
			40 - 49	35	15	No Response	20	8			
			50 & Over	12	5						
			Unknown/								
			No Response	9	4						

EMPLOYMENT	N	%	SOURCE (247 citations)[a]	N	%	MOTIVATION/SEX[b] (264 citations)[a]	Total N	Male N	Female N
Student	47	19	Legal Rx	80	32	Psychic Effects	102	61	41
Employed	54	22	Forged Rx	4	2	Dependence	122	69	53
Unemployed	70	29	OTC	-	-	Suicide Attempt/Gesture	30	13	17
Homemaker	31	13	Stolen	18	7	Other	1	1	-
Retired	2	1	Street Buy	102	41	Unknown/No Response[b]	9		
Other	1	*	Gift	12	5				
Unknown/			All Others	3	1				
No Response	37	15	Unknown/						
			No Response	28	11				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	76	-	9	36	18	9	4
	Black	42	-	28	5	3	5	1
	Other	2	-	-	1	1	-	-
Female	White	73	-	10	23	16	18	6
	Black	21	-	13	1	4	3	-
	Other	2	-	-	1	1	-	-
Unknown/No Response[b]		26						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	15	-	11	4	-	-	-
	Employed	41	-	2	15	11	10	3
	Unemployed	46	-	4	26	10	3	3
	Homemaker	25	-	-	1	9	13	2
	Retired	2	-	-	-	-	1	1
	Other	1	-	-	-	1	-	-
Black	Student	31	-	31	-	-	-	-
	Employed	9	-	-	2	4	3	-
	Unemployed	17	-	10	4	1	1	1
	Homemaker	6	-	-	-	2	4	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	2	-	-	-	-	-	-
	Unemployed	2	-	-	2	-	-	-
	Homemaker	-	-	-	1	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		45						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a] Multiple citations are possible.

[b] This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

PERCODAN

TABLE 5.15 ML

fL 40: NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH PERCODAN
DAWN VI SUMMARY -- MEDICAL EXAMINERS

MEDICAL LXAMINER DATA: There were fewer than 50 mentions of this drug from medical examiners (actual number, 1).
In consequence, a detailed profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

Percodan is the brand name for a combination of oxycodone, aspirin, phenacetin, and caffeine. Oxycodone, the main
ingredient, is a potent semi-synthetic narcotic resembling morphine in its actions. Like morphine and codeine,
oxycodone retains at least half its analgesic effect when administered orally.

Because of its narcotic content, tolerance for Percodan tends to develop; psychic and physical dependence may be
produced. Use of the drug with other depressants (alcohol, barbiturates, etc.) may result in additive depression
and symptoms which may require emergency medical treatment.

PERCODAN   TABLE 5.35 ER   PERCODAN

TC 40:   NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH PERCODAN
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(1,114 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	360	32	6 - 9	-	-	White	828	74	Male	445	40
Combination	754	68	10 - 19	135	12	Black	120	11	Female	667	60
			20 - 29	486	44	Other	34	3	Unknown/		
			30 - 39	245	22	Unknown/			No Response	2	*
			40 - 49	110	10	No Response	132	12			
			50 & Over	132	12						
			Unknown/								
			No Response	6	1						

EMPLOYMENT	N	%	SOURCE (1,128 citations)[a]	N	%	MOTIVATION/SEX[b] (1,130 citations)[a]	Total N	Male N	Female N
Student	71	6	Legal Rx	663	59	Psychic Effects	207	103	104
Employed	228	20	Forged Rx	4	*	Dependence	166	111	55
Unemployed	238	21	OTC	-	-	Suicide Attempt/Gesture	509	143	366
Homemaker	116	10	Stolen	18	2	Other	69	26	43
Retired	23	2	Street Buy	40	4	Unknown/No Response[b]	179		
Other	16	1	Gift	28	2				
Unknown/			All Others	3	*				
No Response	422	38	Unknown/						
			No Response	372	33				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	335	-	30	157	83	32	33
	Black	46	-	2	23	11	2	8
	Other	19	-	2	10	3	2	2
Female	White	489	-	70	203	96	51	69
	Black	72	-	10	34	16	7	5
	Other	15	-	5	4	3	2	1
Unknown/No Response[b]		138						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	52	-	43	9	-	-	-
	Employed	172	-	18	77	41	23	13
	Unemployed	180	-	13	103	37	11	16
	Homemaker	91	-	-	22	31	12	26
	Retired	22	-	-	-	-	-	22
	Other	15	-	-	7	5	-	3
Black	Student	4	-	3	1	-	-	-
	Employed	22	-	2	13	3	3	1
	Unemployed	27	-	2	14	5	1	5
	Homemaker	10	-	-	4	4	-	2
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	4	-	4	-	-	-	-
	Employed	4	-	1	2	1	-	-
	Unemployed	9	-	-	5	1	3	-
	Homemaker	2	-	1	-	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		500						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a] Multiple citations are possible.

[b] This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

PERCODAN   TABLE 5.35 CC   PERCODAN

TC 40: NARCOTIC ANALGESICS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH PERCODAN
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(454 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	216	48	6 - 9	-	-	White	346	76	Male	247	54
Combination	238	52	10 - 19	35	8	Black	55	12	Female	207	46
			20 - 29	267	59	Other	5	1	Unknown/		
			30 - 39	85	19	Unknown/			No Response	-	-
			40 - 49	17	4	No Response	48	11			
			50 & Over	15	3						
			Unknown/								
			No Response	35	8						

EMPLOYMENT	N	%	SOURCE (463 citations)[a] N %			MOTIVATION/SEX[b] (486 citations)[a] Total N	Male N	Female N
Student	42	9	Legal Rx	197	43	Psychic Effects 196	105	91
Employed	149	33	Forged Rx	26	6	Dependence 230	135	95
Unemployed	108	24	OTC	-	-	Suicide Attempt/Gesture 32	10	22
Homemaker	29	6	Stolen	23	5	Other 17	7	10
Retired	2	*	Street Buy	129	28	Unknown/No Response[b] 11		
Other	7	2	Gift	15	3			
Unknown/			All Others	6	1			
No Response	117	26	Unknown/					
			No Response	67	14			

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	172	-	13	119	36	3	1
	Black	29	-	1	20	6	-	2
	Other	3	-	-	3	-	-	-
Female	White	152	-	18	87	25	11	11
	Black	25	-	1	16	7	1	-
	Other	2	-	-	1	1	-	-
Unknown/No Response[b]		71						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	38	-	17	21	-	-	-
	Employed	114	-	3	78	28	4	1
	Unemployed	91	-	5	69	14	1	2
	Homemaker	21	-	-	6	7	5	3
	Retired	2	-	-	-	-	-	2
	Other	5	-	-	1	2	1	1
Black	Student	2	-	1	1	-	-	-
	Employed	27	-	-	18	8	-	1
	Unemployed	12	-	1	8	3	-	-
	Homemaker	6	-	-	4	2	-	-
	Retired	-	-	-	-	-	1	-
	Other	2	-	-	1	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	1	-	-	1	1	-	-
	Unemployed	3	-	-	2	-	-	-
	Homemaker	1	-	-	1	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		129						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

· PERPHENAZINE/AMITRIPTYLINE

TABLE 5.36 ME

ETRAFON
TRIAVIL

TC 07: TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH PERPHENAZINE/AMITRIPTYLINE
DAWN VI SUMMARY — MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were fewer than 50 mentions of this drug from medical examiners (actual number, 4).
In consequence, a detailed profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

Perphenazine/amitriptyline combines a tranquilizer and a psychostimulant. Perphenazine is chemically related to the
tranquilizer chlorpromazine but is several times as potent. While it relieves tension, perphenazine tends to activate
the user, and does not impair intellectual functions. Amitriptyline, a psychostimulant often prescribed as an anti-
depressant, causes mood elevation with a degree of sedation. The compound is prescribed for depression with anxiety
or agitation, and in treatment for a number of psychotic disorders, particularly schizophrenia with depression or
apathy.

PERPHENAZINE/AMITRIPTYLINE

TABLE 5.36 ER

ETRAFON
TRIAVIL

TC 07: TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH PERPHENAZINE/AMITRIPTYLINE
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(1,576 mentions)

CONCOMITANCY	N	%
Alone	741	47
Combination	835	53

AGE	N	%
6 - 9	2	*
10 - 19	208	13
20 - 29	577	37
30 - 39	419	27
40 - 49	228	14
50 & Over	131	8
Unknown/ No Response	11	1

RACE	N	%
White	1,132	72
Black	209	13
Other	64	4
Unknown/ No Response	171	11

SEX	N	%
Male	407	26
Female	1,169	74
Unknown/ No Response	-	-

EMPLOYMENT	N	%
Student	110	7
Employed	297	19
Unemployed	328	21
Homemaker	243	15
Retired	13	1
Other	12	1
Unknown/ No Response	573	36

SOURCE (1,581 citations)[a]	N	%
Legal Rx	1,016	64
Forged Rx	1	*
OTC	-	-
Stolen	43	3
Street Buy	16	1
Gift	20	1
All Others	9	1
Unknown/ No Response	476	30

MOTIVATION/SEX[b] (1,585 citations)[a]	Total N	Male N	Female N
Psychic Effects	222	70	152
Dependence	31	11	20
Suicide Attempt/Gesture	975	233	742
Other	30	10	20
Unknown/No Response[b]	327		

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	306	1	59	127	68	27	24
	Black	39	-	10	18	6	5	-
	Other	18	-	2	8	4	3	1
Female	White	819	1	91	273	228	143	83
	Black	169	-	21	81	43	16	8
	Other	46	-	7	9	17	9	4
Unknown/No Response[b]		179						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	84	2	68	11	3	-	-
	Employed	233	-	15	102	66	41	9
	Unemployed	216	-	24	107	49	21	15
	Homemaker	209	-	8	45	71	56	29
	Retired	12	-	-	-	-	-	12
	Other	8	-	-	1	3	3	1
Black	Student	14	-	10	4	-	-	-
	Employed	19	-	5	7	5	2	-
	Unemployed	68	-	6	36	17	6	3
	Homemaker	15	-	-	6	3	5	1
	Retired	1	-	-	-	-	-	1
	Other	-	-	-	-	-	-	-
Other	Student	4	-	3	-	-	1	-
	Employed	6	-	-	2	3	1	-
	Unemployed	12	-	-	3	7	1	1
	Homemaker	5	-	1	-	3	-	1
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		670						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

PERPHENAZINE/AMITRIPTYLINE

TABLE 5.36 CC

ETRAFON
TRIAVIL

TC 07: TRANQUILIZERS
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH PERPHENAZINE/AMITRIPTYLINE
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(76 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	36	47	6 - 9	-	-	White	53	70	Male	37	49
Combination	40	53	10 - 19	6	8	Black	5	7	Female	39	51
			20 - 29	30	39	Other	4	5	Unknown/		
			30 - 39	13	17	Unknown/			No Response	-	-
			40 - 49	7	9	No Response	14	18			
			50 & Over	2	3						
			Unknown/								
			No Response	18	24						

EMPLOYMENT	N	%	SOURCE (	76 citations)[a]		MOTIVATION/SEX[b] (	78 citations)[a]		
				N	%		Total N	Male N	Female N
Student	4	5	Legal Rx	45	59	Psychic Effects	37	20	17
Employed	24	32	Forged Rx	-	-	Dependence	17	10	7
Unemployed	9	12	OTC	-	-	Suicide Attempt/Gesture	14	4	10
Homemaker	5	7	Stolen	2	3	Other	4	3	1
Retired	-	-	Street Buy	7	9	Unknown/No Response[b]	6		
Other	-	-	Gift	5	7				
Unknown/			All Others	-	-				
No Response	34	45	Unknown/ No Response	17	22				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	24	-	2	11	6	3	2
	Black	1	-	-	-	-	1	-
	Other	-	-	-	-	-	-	-
Female	White	20	-	2	11	5	2	-
	Black	4	-	-	3	-	1	-
	Other	1	-	1	-	-	-	-
Unknown/No Response[b]		26						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	4	-	2	2	-	-	-
	Employed	21	-	-	11	7	3	-
	Unemployed	9	-	-	5	-	2	2
	Homemaker	3	-	-	1	2	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Black	Student	-	-	-	-	-	-	-
	Employed	2	-	-	1	-	1	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	2	-	-	1	-	1	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		35						

ay not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

: are possible.

s number of "unknown" and "no response" replies given for any of the variables noted.

PHENOBARBITAL

TABLE 5.37 ME

TC 46: BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH PHENOBARBITAL
DAWN VI SUMMARY - MEDICAL EXAMINERS
(175 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	42	24	6 - 9	-	-	White	150	86	Male	84	48	Student	9	5
Combination	133	76	10 - 19	10	6	Black	23	13	Female	91	52	Employed	52	30
			20 - 29	53	30	Other	-	-	Unknown/			Unemployed	25	14
			30 - 39	36	21	Unknown/			No Response	-	-	Homemaker	32	18
			40 - 49	25	14	No Response	2	1				Retired	7	4
			50 & Over	51	29							Other	2	1
			Unknown/									Unknown/		
			No Response	-	-							No Response	48	27

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	74	-	5	27	15	8	19
	Black	9	-	-	3	1	4	1
	Other	-	-	-	-	-	-	-
Female	White	76	-	4	14	16	11	31
	Black	14	-	1	7	4	2	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		2						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	8	-	2	6	-	-	-
	Employed	45	-	2	13	11	5	14
	Unemployed	19	-	1	6	5	2	5
	Homemaker	28	-	1	4	3	6	14
	Retired	6	-	-	-	-	-	6
	Other	2	-	-	-	1	-	1
Black	Student	1	-	1	-	-	-	-
	Employed	7	-	-	4	-	3	-
	Unemployed	6	-	-	2	3	1	-
	Homemaker	4	-	-	2	1	1	-
	Retired	1	-	-	-	-	-	1
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		48						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

SUPPLEMENTARY INFORMATION

Phenobarbital is a long-acting barbiturate sedative with a duration time of up to 24 hours. It has been prescribed medically as a hypnotic sedative and anticonvulsant. Because of its slow rate of metabolism (and therefore onset of action), phenobarbital is not used for episodic intoxication as frequently as other barbiturates.

Prolonged use of phenobarbital may cause tolerance effects, producing an increased risk of especially when combined with alcohol or other central nervous system depressants. Physiol dependence on phenobarbital are common and, as with other barbiturates, withdrawal symptom

PHENOBARBITAL

TABLE 5.37 ER

TC 46· BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH PHENOBARBITAL
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(2,912 mentions)

LUMINAL
ESKABARB
BARBITA
STENTAL

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	1,043	36	6 - 9	8	*	White	1,871	64	Male	1,209	42
Combination	1,869	64	10 - 19	545	19	Black	659	23	Female	1,702	58
			20 - 29	1,063	37	Other	120	4	Unknown/		
			30 - 39	642	22	Unknown/			No Response	1	*
			40 - 49	345	12	No Response	262	9			
			50 & Over	287	10						
			Unknown/								
			No Response	22	1						

EMPLOYMENT	N	%	SOURCE (2,919 citations)[a]	N	%	MOTIVATION/SEX[b] (2,959 citations)[a]	Total N	Male N	Female N
Student	297	10	Legal Rx	1,823	62	Psychic Effects	518	293	225
Employed	364	13	Forged Rx	2	*	Dependence	282	185	97
Unemployed	714	25	OTC	-	-	Suicide Attempt/Gesture	1,445	476	969
Homemaker	308	11	Stolen	70	2	Other	121	56	65
Retired	44	2	Street Buy	73	3	Unknown/No Response[b]	593		
Other	49	2	Gift	49	2				
Unknown/			All Others	18	1				
No Response	1,136	39	Unknown/						
			No Response	884	30				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	745	4	131	294	135	91	90
	Black	293	2	21	97	84	57	32
	Other	49	-	13	17	9	8	2
Female	White	1,109	-	225	399	254	114	117
	Black	364	1	76	139	79	54	15
	Other	70	-	20	19	21	6	4
Unknown/No Response[b]		282						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	203	4	181	16	-	2	-
	Employed	284	-	29	137	62	34	22
	Unemployed	456	-	47	222	106	48	33
	Homemaker	239	-	13	71	76	32	47
	Retired	38	-	-	1	-	-	37
	Other	33	-	1	12	6	5	9
Black	Student	49	1	46	2	-	-	-
	Employed	42	-	3	20	10	4	5
	Unemployed	169	1	17	85	41	13	12
	Homemaker	39	-	5	15	13	5	1
	Retired	2	-	-	-	1	-	1
	Other	6	-	2	2	-	2	-
Other	Student	15	-	15	-	-	-	-
	Employed	4	-	1	2	1	-	-
	Unemployed	26	-	4	13	3	5	1
	Homemaker	10	-	1	1	8	-	-
	Retired	-	-	-	-	-	-	-
	Other	2	-	-	-	-	1	1
Unknown/No Response[b]		1,295						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

PHENOBARBITAL

TABLE 5.37 CC

TC 46: BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH PHENOBARBITAL
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(190 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	72	38	6 - 9	2	1	White	124	65	Male	95	50
Combination	118	62	10 - 19	34	18	Black	26	14	Female	95	50
			20 - 29	81	43	Other	3	2	Unknown/		
			30 - 39	32	17	Unknown/			No Response	-	-
			40 - 49	9	5	No Response	37	19			
			50 & Over	10	5						
			Unknown/								
			No Response	22	12						

EMPLOYMENT	N	%	SOURCE (194 citations)[a] N	%	MOTIVATION/SEX[b] (200 citations)[a]	Total N	Male N	Female N
Student	26	14	Legal Rx	103 53	Psychic Effects	71	45	26
Employed	42	22	Forged Rx	1 1	Dependence	59	30	29
Unemployed	27	14	OTC	- -	Suicide Attempt/Gesture	49	16	33
Homemaker	17	9	Stolen	11 6	Other	12	4	8
Retired	3	2	Street Buy	22 11	Unknown/No Response[b]	9		
Other	-	-	Gift	8 4				
Unknown/			All Others	2 1				
No Response	75	39	Unknown/ No Response	47 24				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	55	-	10	31	6	4	4
	Black	12	1	3	-	6	-	2
	Other	1	-	-	-	1	-	-
Female	White	58	-	14	30	8	3	3
	Black	14	1	3	1	6	2	1
	Other	1	-	-	1	-	-	-
Unknown/No Response[b]		49						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	19	-	17	2	-	-	-
	Employed	32	-	2	20	7	2	1
	Unemployed	23	-	-	16	2	3	2
	Homemaker	8	-	-	3	1	2	2
	Retired	2	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Black	Student	7	2	5	-	-	-	-
	Employed	7	-	1	-	5	-	1
	Unemployed	3	-	-	1	2	-	-
	Homemaker	7	-	-	-	4	2	1
	Retired	1	-	-	-	-	-	1
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	1	-	-	-	1	-	-
	Unemployed	1	-	-	1	-	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[b]		79						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

SECOBARBITAL

SECONAL
QUINALBARBITONE

TABLE 5.38 ME

TC 46: BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH SECOBARBITAL
DAWN VI SUMMARY - MEDICAL EXAMINERS
(301 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	111	37	6 - 9	-	-	White	276	92	Male	139	46	Student	8	3
Combination	190	63	10 - 19	8	3	Black	19	6	Female	162	54	Employed	113	38
			20 - 29	92	31	Other	1	*	Unknown/			Unemployed	26	9
			30 - 39	45	15	Unknown/			No Response	-	-	Homemaker	47	16
			40 - 49	29	10	No Response	5	2				Retired	35	12
			50 & Over	126	42							Other	3	1
			Unknown/									Unknown/		
			No Response	1	*							No Response	69	23

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	129	-	4	55	17	12	41
	Black	8	-	1	3	3	1	-
	Other	-	-	-	-	-	-	-
Female	White	146	-	3	25	20	16	82
	Black	11	-	-	8	3	-	-
	Other	1	-	-	-	1	-	-
Unknown/No Response[a]		6						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	8	-	1	5	2	-	-
	Employed	102	-	4	35	20	15	28
	Unemployed	23	-	-	14	2	3	4
	Homemaker	45	-	-	1	3	3	38
	Retired	35	-	-	-	-	1	34
	Other	3	-	-	-	-	-	3
Black	Student	-	-	-	-	-	-	-
	Employed	9	-	1	3	4	1	-
	Unemployed	3	-	-	2	1	-	-
	Homemaker	1	-	-	1	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	-
	Employed	-	-	-	-	-	-	-
	Unemployed	-	-	-	-	-	-	-
	Homemaker	1	-	-	-	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Unknown/No Response[a]		71						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

SUPPLEMENTARY INFORMATION

te sedative with a characteristic rapid onset and short duration. The results of over-
s system depression, lowered body temperature and coma; death may result from the respir-
ce effects and dependence are common with prolonged use. Furthermore, alcohol and other
bility to potentiate secobarbital effects increasing the risk of toxicity and death.

SECOBARBITAL

TABLE 5.38 ER

TC 46: BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH SECOBARBITAL
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(2,179 mentions)

SECONAL
QUINALBARBITONE

CONCOMITANCY	N	%
Alone	883	41
Combination	1,296	59

AGE	N	%
6 - 9	2	*
10 - 19	351	16
20 - 29	1,010	46
30 - 39	391	18
40 - 49	196	9
50 & Over	211	10
Unknown/ No Response	18	1

RACE	N	%
White	1,558	72
Black	300	14
Other	84	4
Unknown/ No Response	237	11

SEX	N	%
Male	1,010	46
Female	1,164	53
Unknown/ No Response	5	*

EMPLOYMENT	N	%
Student	151	7
Employed	313	14
Unemployed	500	23
Homemaker	207	9
Retired	43	2
Other	26	1
Unknown/ No Response	939	43

SOURCE (2,181 citations)[a]	N	%
Legal Rx	710	33
Forged Rx	3	*
OTC	-	--
Stolen	24	1
Street Buy	375	17
Gift	44	2
All Others	10	*
Unknown/ No Response	1,015	47

MOTIVATION/SEX[b] (2,229 citations)[a]	Total N	Male N	Female N
Psychic Effects	498	286	212
Dependence	306	183	123
Suicide Attempt/Gesture	933	328	605
Other	26	12	14
Unknown/No Response[b]	466		

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	762	--	141	371	138	57	55
	Black	94	-	20	53	15	4	2
	Other	55	--	14	31	7	3	-
Female	White	784	2	113	324	146	86	113
	Black	200	-	24	121	34	16	5
	Other	29	-	5	14	5	5	--
Unknown/No Response[b]		255						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	120	2	103	13	2	--	--
	Employed	245	-	27	123	55	25	15
	Unemployed	341	-	40	184	64	27	26
	Homemaker	158	--	8	39	39	33	39
	Retired	35	--	-	1	-	1	33
	Other	20	--	1	6	5	6	2
Black	Student	13	--	11	2	--	-	-
	Employed	28	--	1	17	6	4	-
	Unemployed	85	--	7	62	12	1	3
	Homemaker	19	-	-	8	6	4	1
	Retired	--	--	-	--	--	-	-
	Other	4	-	2	2	-	--	-
Other	Student	7	-	5	2	-	--	-
	Employed	5	--	--	3	1	1	-
	Unemployed	12	-	2	6	2	2	-
	Homemaker	3	--	-	--	1	2	-
	Retired	--	--	-	-	-	-	-
	Other	2	-	-	1	--	1	--
Unknown/No Response[b]		1,082						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a] Multiple citations are possible.

[b] This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

SECOBARBITAL

SECONAL
QUINALBARBITONE

TABLE 5.38 CC

TC 46: BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH SECOBARBITAL
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(684 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	232	34	6 - 9	-	-	White	471	69	Male	380	56
Combination	452	66	10 - 19	135	20	Black	126	18	Female	303	44
			20 - 29	350	51	Other	17	2	Unknown/		
			30 - 39	111	16	Unknown/			No Response	1	*
			40 - 49	37	5	No Response	70	10			
			50 & Over	9	1						
			Unknown/								
			No Response	42	6						

EMPLOYMENT	N	%	SOURCE (766 citations)[a] N	%	MOTIVATION/SEX[b] (770 citations)[a] Total N	Male N	Female N
Student	98	14	Legal Rx	196	26	Psychic Effects	279	151	128
Employed	176	26	Forged Rx	45	6	Dependence	370	235	135
Unemployed	193	28	OTC	-	-	Suicide Attempt/Gesture	90	35	55
Homemaker	52	8	Stolen	48	6	Other	11	6	5
Retired	4	1	Street Buy	337	44	Unknown/No Response[b]	20		
Other	6	1	Gift	15	2				
Unknown/			All Others	2	*				
No Response	155	23	Unknown/ No Response	123	16				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	250	-	55	147	36	9	3
	Black	74	-	13	35	20	6	-
	Other	12	-	2	4	5	1	-
Female	White	197	-	39	100	37	16	5
	Black	47	-	8	28	6	4	1
	Other	4	-	-	3	1	-	-
Unknown/No Response[b]		100						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	76	-	61	15	-	-	-
	Employed	126	-	7	93	21	5	-
	Unemployed	124	-	10	84	24	5	1
	Homemaker	41	-	1	9	16	12	3
	Retired	4	-	-	-	-	-	4
	Other	4	-	-	2	2	-	-
Black	Student	15	-	14	1	-	-	-
	Employed	36	-	-	24	9	3	-
	Unemployed	57	-	6	31	15	5	-
	Homemaker	8	-	-	3	2	2	1
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	2	-	2	-	-	-	-
	Employed	4	-	-	4	-	-	-
	Unemployed	7	-	-	2	4	1	-
	Homemaker	1	-	-	-	1	-	-
	Retired	-	-	-	-	-	-	-
	Other	2	-	-	1	1	-	-
Unknown/No Response[b]		177						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

SECOBARBITAL/AMOBARBITAL TABLE 5.39 ME TUINAL

TC 46: BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH SECOBARBITAL/AMOBARBITAL
DAWN VI SUMMARY - MEDICAL EXAMINERS
(228 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%	EMPLOYMENT	N	%
Alone	111	49	6 - 9	--	-	White	165	72	Male	104	46	Student	9	4
Combination	117	51	10 - 19	11	5	Black	62	27	Female	124	54	Employed	100	44
			20 - 29	103	45	Other	1	*	Unknown/			Unemployed	18	8
			30 - 39	45	20	Unknown/			No Response	--	--	Homemaker	35	15
			40 - 49	22	10	No Response	--	--				Retired	9	4
			50 & Over	47	21							Other	1	*
			Unknown/									Unknown/		
			No Response	-	--							No Response	56	25

SEX/RACE/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	86	-	5	41	21	5	14
	Black	18	-	-	9	4	2	3
	Other	--	-	-	-	-	-	-
Female	White	79	-	3	28	9	11	28
	Black	44	-	3	25	11	4	1
	Other	1	-	--	--	-	-	1
Unknown/No Response[a]		-						

RACE/EMPLOYMENT STATUS/AGE[a]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	7	--	4	2	1	-	--
	Employed	69	-	1	31	22	8	7
	Unemployed	13	-	-	10	1	-	2
	Homemaker	22	--	-	3	1	4	14
	Retired	9	-	-	-	-	-	9
	Other	1	--	-	-	-	--	1
Black	Student	2	--	2	-	--	--	-
	Employed	31	--	-	18	7	3	3
	Unemployed	5	--	-	3	2	-	-
	Homemaker	12	--	1	8	2	1	-
	Retired	--	-	--	-	-	--	-
	Other	-	-	--	-	-	--	-
Other	Student	--	--	--	--	--	--	--
	Employed	--	-	-	-	--	--	-
	Unemployed	-	--	--	-	--	--	-
	Homemaker	1	--	-	-	--	--	1
	Retired	-	--	--	-	--	--	--
	Other	--	--	--	--	--	--	--
Unknown/No Response[a]		56						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

SUPPLEMENTARY INFORMATION

Secobarbital/amobarbital is a short-to-intermediate acting barbiturate sedative containing equal amounts of amobarbital sodium and secobarbital sodium. Its pharmacological action is similar to that of secobarbital and amobarbital with prolonged use resulting in tolerance effects, psychological dependence and physical dependence.

SECOBARBITAL/AMOBARBITAL   TABLE 5.39 ER   TUINAL

TC 46: BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH SECOBARBITAL/AMOBARBITAL
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(2,938 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	1,441	49	6 - 9	2	*	White	1,912	65	Male	1,328	45
Combination	1,497	51	10 - 19	468	16	Black	645	22	Female	1,604	55
			20 - 29	1,691	58	Other	105	4	Unknown/		
			30 - 39	468	16	Unknown/			No Response	6	*
			40 - 49	126	4	No Response	276	9			
			50 & Over	143	5						
			Unknown/								
			No Response	40	1						

EMPLOYMENT	N	%	SOURCE (2,942 citations)[a]	N	%	MOTIVATION/SEX[b] (2,977 citations)[a]	Total N	Male N	Female N
Student	154	5	Legal Rx	691	23	Psychic Effects	625	334	291
Employed	295	10	Forged Rx	5	*	Dependence	629	375	254
Unemployed	893	30	OTC	-	-	Suicide Attempt/Gesture	816	270	546
Homemaker	140	5	Stolen	16	1	Other	47	22	25
Retired	20	1	Street Buy	662	23	Unknown/No Response[b]	860		
Other	27	1	Gift	63	2				
Unknown/			All Others	4	*				
No Response	1,409	48	Unknown/						
			No Response	1,501	51				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	999	1	181	589	165	20	43
	Black	153	-	21	90	33	4	5
	Other	55	-	11	32	10	1	1
Female	White	893	1	150	490	132	56	64
	Black	481	-	55	309	77	25	15
	Other	48	-	8	30	8	2	-
Unknown/No Response[b]		309						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	116	2	102	11	--	-	1
	Employed	233	-	27	151	38	11	6
	Unemployed	606	-	73	386	109	15	23
	Homemaker	106	-	2	34	27	17	26
	Retired	16	-	--	-	--	-	16
	Other	19	-	2	12	1	2	2
Black	Student	22	-	19	3	--	--	-
	Employed	27	-	4	16	6	--	1
	Unemployed	191	-	20	116	37	8	10
	Homemaker	19	-	1	9	4	4	1
	Retired	1	-	--	-	-	-	1
	Other	5	-	--	3	1	1	--
Other	Student	3	-	3	--	-	--	--
	Employed	7	-	-	5	1	1	--
	Unemployed	25	-	4	17	2	1	1
	Homemaker	6	-	--	1	5	-	--
	Retired	-	-	--	--	--	-	--
	Other	1	-	--	--	--	1	--
Unknown/No Response[b]		1,535						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

SECOBARBITAL/AMOBARBITAL   TABLE 5.39 CC   TUINAL

TC 46: BARBITURATE SEDATIVES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH SECOBARBITAL/AMOBARBITAL
DAWN VI DRUG SUMMARY - CRISIS CENTERS
(353 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	104	29	6 - 9	-	-	White	215	61	Male	205	58
Combination	249	71	10 - 19	61	17	Black	100	28	Female	147	42
			20 - 29	208	59	Other	17	5	Unknown/		
			30 - 39	54	15	Unknown/			No Response	1	*
			40 - 49	13	4	No Response	21	6			
			50 & Over	4	1						
			Unknown/								
			No Response	13	4						

EMPLOYMENT	N	%	SOURCE (364 citations)[a] N	%	MOTIVATION/SEX[b] (390 citations)[a] Total N	Male N	Female N
Student	49	14	Legal Rx	81	22	Psychic Effects	154	89	65
Employed	108	31	Forged Rx	21	6	Dependence	196	125	71
Unemployed	118	33	OTC	-	-	Suicide Attempt/Gesture	31	10	21
Homemaker	17	5	Stolen	12	3	Other	4	2	2
Retired	-	-	Street Buy	205	56	Unknown/No Response[b]	5		
Other	2	1	Gift	6	2				
Unknown/			All Others	-	-				
No Response	59	17	Unknown/ No Response	39	11				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	116	-	23	74	13	4	2
	Black	60	-	4	38	14	3	1
	Other	14	-	-	10	3	-	1
Female	White	92	-	23	49	17	3	-
	Black	39	-	5	27	4	3	-
	Other	2	-	-	1	1	-	-
Unknown/No Response[b]		30						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	36	-	29	7	-	-	-
	Employed	64	-	6	45	11	2	2
	Unemployed	66	-	4	47	11	2	-
	Homemaker	12	-	-	4	6	2	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	-	-	1	-	-
Black	Student	12	-	6	6	-	4	1
	Employed	34	-	1	24	4	1	-
	Unemployed	42	-	2	29	10	1	-
	Homemaker	5	-	-	1	3	-	-
	Retired	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
Other	Student	-	-	-	-	-	-	1
	Employed	5	-	-	5	-	-	-
	Unemployed	10	-	-	6	3	-	-
	Homemaker	-	-	-	-	-	-	-
	Retired	-	-	-	-	1	-	-
	Other	1	-	-	-	-	-	-
Unknown/No Response[b]		65						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

TABLE 5.40 ME

TC 12A: AMPHETAMINES
DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH SPEED
DAWN VI SUMMARY - MEDICAL EXAMINERS

MEDICAL EXAMINER DATA: There were no mentions of this drug from medical examiners. In consequence, a detailed
profile of users of this drug is not provided.

SUPPLEMENTARY INFORMATION

"Speed" is a common street name for stimulants such as amphetamine, methamphetamine, and d-amphetamine. These are
synthetic amines that exert a stimulating action on the central nervous system. Characteristics of the general
amphetamine group frequently include tolerance effects, a potential for psychological dependence, and the absence
of physical dependence. The term "speed" may also occasionally refer to a "speedball", the combination of heroin
and either cocaine or amphetamine.

SPEED   TABLE 5.40 ER   SPEED

TC 12A. AMPHETAMINES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH SPEED
DAWN VI DRUG SUMMARY - EMERGENCY ROOMS
(830 mentions)

CONCOMITANCY	N	%	AGE	N	%	RACE	N	%	SEX	N	%
Alone	324	39	6 - 9	-	-	White	556	67	Male	492	59
Combination	506	61	10 - 19	262	32	Black	156	19	Female	337	41
			20 - 29	444	53	Other	33	4	Unknown/		
			30 - 39	109	13	Unknown/			No Response	1	*
			40 - 49	11	1	No Response	85	10			
			50 & Over	-	-						
			Unknown/								
			No Response	4	*						

EMPLOYMENT	N	%	SOURCE (833 citations)[a]	N	%	MOTIVATION/SEX[b] (857 citations)[a]	Total N	Male N	Female N
Student	129	16	Legal Rx	12	1	Psychic Effects	452	285	167
Employed	175	21	Forged Rx	1	*	Dependence	157	101	56
Unemployed	234	28	OTC	-	-	Suicide Attempt/Gesture	118	46	72
Homemaker	24	3	Stolen	3	*	Other	11	5	6
Retired	-	-	Street Buy	430	52	Unknown/No Response[b]	119		
Other	8	1	Gift	43	5				
Unknown/			All Others	2	*				
No Response	260	31	Unknown/						
			No Response	342	41				

SEX/RACE/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
Male	White	313	-	93	189	26	5	-
	Black	103	-	14	60	23	6	-
	Other	23	-	3	17	3	-	-
Female	White	239	-	111	96	32	-	-
	Black	52	-	9	33	10	-	-
	Other	10	-	4	6	-	-	-
Unknown/No Response[b]		90						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 - 9 N	10 - 19 N	20 - 29 N	30 - 39 N	40 - 49 N	50 & Over N
White	Student	106	-	93	12	1	-	-
	Employed	121	-	26	78	17	-	-
	Unemployed	149	-	44	90	15	-	-
	Homemaker	19	-	3	11	5	-	-
	Retired	-	-	-	-	-	-	-
	Other	5	-	1	4	-	-	-
Black	Student	5	-	5	-	-	-	-
	Employed	23	-	4	13	6	-	-
	Unemployed	59	-	7	38	8	6	-
	Homemaker	2	-	-	2	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	1	-	1	-	-	-	-
Other	Student	2	-	2	-	-	-	-
	Employed	7	-	1	5	1	-	-
	Unemployed	8	-	-	7	1	-	-
	Homemaker	1	-	-	1	-	-	-
	Retired	-	-	-	-	-	-	-
	Other	2	-	-	2	-	-	-
Unknown/No Response[b]		320						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

SPEED

TABLE 5.40 CC

TC 12A: AMPHETAMINES
DEMOGRAPHIC CHARACTERISTICS, MOTIVATIONS AND SOURCES ASSOCIATED WITH SPEED
DAWN VI DRUG SUMMARY – CRISIS CENTERS
(690 mentions)

CONCOMITANCY	N	%		AGE	N	%		RACE	N	%		SEX	N	%
Alone	293	42		6 – 9	–	–		White	397	58		Male	390	57
Combination	397	58		10 – 19	190	28		Black	47	7		Female	297	43
				20 – 29	376	54		Other	22	3		Unknown/		
				30 – 39	76	11		Unknown/				No Response	3	*
				40 – 49	8	1		No Response	224	32				
				50 & Over	4	1								
				Unknown/										
				No Response	36	5								

EMPLOYMENT	N	%		SOURCE (693 citations)[a] N	%		MOTIVATION/SEX[b] (828 citations)[a]	Total N	Male N	Female N
Student	124	18		Legal Rx	12	2	Psychic Effects	421	249	172
Employed	116	17		Forged Rx	3	*	Dependence	355	199	156
Unemployed	127	18		OTC	–	–	Suicide Attempt/Gesture	17	7	10
Homemaker	18	3		Stolen	3	*	Other	5	5	–
Retired	2	*		Street Buy	410	59	Unknown/No Response[b]	30		
Other	4	1		Gift	19	3				
Unknown/				All Others	4	1				
No Response	299	43		Unknown/						
				No Response	242	35				

SEX/RACE/AGE[b]		Total N	6 – 9 N	10 – 19 N	20 – 29 N	30 – 39 N	40 – 49 N	50 & Over N
Male	White	220	–	70	116	30	2	2
	Black	34	–	8	14	9	3	–
	Other	12	–	4	2	5	1	–
Female	White	158	–	59	84	15	–	–
	Black	11	–	4	7	–	–	–
	Other	9	–	5	4	–	–	–
Unknown/No Response[b]		246						

RACE/EMPLOYMENT STATUS/AGE[b]		Total N	6 – 9 N	10 – 19 N	20 – 29 N	30 – 39 N	40 – 49 N	50 & Over N
White	Student	105	–	83	22	–	–	–
	Employed	102	–	9	73	17	2	1
	Unemployed	88	–	23	46	19	–	–
	Homemaker	18	–	1	13	4	–	–
	Retired	2	–	–	–	1	–	1
	Other	1	–	–	1	–	–	–
Black	Student	7	–	6	1	–	–	–
	Employed	5	–	–	2	2	1	–
	Unemployed	25	–	6	10	7	2	–
	Homemaker	–	–	–	–	–	–	–
	Retired	–	–	–	–	–	–	–
	Other	2	–	–	2	–	–	–
Other	Student	3	–	3	–	–	–	–
	Employed	2	–	2	–	–	–	–
	Unemployed	11	–	2	5	4	–	–
	Homemaker	–	–	–	–	–	–	–
	Retired	–	–	–	–	–	–	–
	Other	1	–	–	–	1	–	–
Unknown/No Response[b]		318						

NOTE: Percentages may not sum to 100% owing to rounding errors and/or omission of values less than 0.5%.

[a]Multiple citations are possible.

[b]This total includes number of "unknown" and "no response" replies given for any of the variables noted.

*Less than 0.5%

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